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July 13, 2006

Mary L. Cottrell, Secretary
Department of Telecommunications and Energy
One South Station, 2nd Floor
Boston, MA 02110

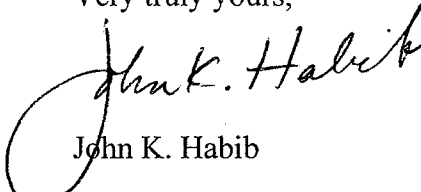
Re: NSTAR Gas Company, D.T.E. 06-44

Dear Secretary Cottrell:

On behalf of NSTAR Gas Company (the "Company"), please find attached the Company's responses to the Attorney General's First Set of Information Requests in the above-referenced proceeding.

Please contact me if you have any questions regarding the filing. Thank you for your consideration and assistance in this matter.

Very truly yours,



John K. Habib

Enclosures

cc: Carol M. Pieper, Hearing Officer
Andréas Thanos, Assistant Director, Gas Division
Ken Dell Orto, Gas Division
Elizabeth Jackson, Gas Division
Jamie Tosches, Assistant Attorney General

Information Request AG 1-1

Please provide copies of all documents not already provided that relate to the NSTAR Gas Company's ("NSTAR" or "Company") January 18, 2005 Request For Proposals ("RFP") associated with the Company's competitive solicitation process to procure gas supply. Include copies of all the initial request letter(s) sent to each bidder, and any updates in those letters, original RFPs, modification or amendments to the RFPs, and any responses sent by the RFP recipients to the Company. Include in this response all evaluations, studies, reports, correspondence, e-mails, notes, presentation materials, and work papers related to the RFP response. Identify the bidder to whom the contract was ultimately awarded.

Response

Please see the following documents:

- Attachment AG 1-1 (a) [NEA Bid Package, Issued January 13, 2005] **CONFIDENTIAL**
- Attachment AG-1-1 (b) [NSTAR RFP and related correspondence]
- Attachment AG-1-1 (c) [Bid-related correspondence] **CONFIDENTIAL**
- Attachment AG-1-1 (d) [Responses to RFP] **CONFIDENTIAL**
- Attachment AG-1-1 (e) [NSTAR Bid Analyses] **CONFIDENTIAL**

There was no contract awarded as a result of the January 18, 2005 RFP. As mentioned in Exhibit MAG-1 on pages 19 and 20, NEA was selected as the winning bidder in response to the January 18, 2005 RFP, but in May 2005, it decided not to pursue a contract with NSTAR Gas under the terms of its February 14, 2005 proposal.

NEA did respond to NSTAR Gas' July 2005 RFP and won the bidding in that RFP. The negotiations relating to that RFP resulted in the NEA Agreement that has been presented to the Department in this proceeding.

Gowen, Max

From: Gowen, Max
Sent: Tuesday, January 18, 2005 2:59 PM
To: Daly, James
Subject: NSTAR Gas RFP for Winter Seasonal Supplies Beginning November 1, 2005

NSTAR Gas is issuing this RFP to solicit bids for firm winter seasonal supplies beginning November 1, 2005. The RFP includes a description of the desired types of supplies desired.

You will note that the request is for delivered supplies on the Algonquin system at specific stations, including the Plymouth station which is on the Algonquin G-system. NSTAR recognizes that it may have to have Algonquin expand its G-system in order for NSTAR to take incremental firm deliveries in Plymouth. If parties can deliver on a primary firm basis to Plymouth, they are encouraged to do so. If parties can not deliver gas firm to Plymouth but can deliver gas to other points on the Algonquin system downstream of Burrillville, they are encouraged to bid based on what they can do. NSTAR will factor in the costs of Algonquin expanding the G-system, based on the receipt points offered by the bidder.

Responses to the RFP are due on February 14, 2005 by 4:00 PM, as stated in the RFP.

If you have questions regarding the RFP, please contact me at 781 441-3556. If in answering questions for any potential bidder, we determine that the response to the question is important to all bidders, we will circulate a written response to all potential bidders via e-mail.

Sincerely,

Max Gowen
Senior Energy Supply Analyst
NSTAR Electric & Gas
One NSTAR Way, NE220
Westwood, MA 02090-9230

2A

Distribution List for January 2005 RFP

Ben Collins (bcollins@tlngna.com);
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Carolyn Gilbert (cgilbert@colonialenergy.com);
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Terry Pierce (tpierce@onenationenergy.com);
Todd McDonald (todd.mcdonald@emeraenergy.com);
Wanda Marcell (wanda_marcell@anadarko.com)

Gowen, Max

From: Gowen, Max
Content: Tuesday, January 18, 2005 3:04 PM
To: Daly, James
Subject: RFP For Winter Season Supplies Beginning November 1, 2005

The actual RFP is attached to this e-mail.



NSTAR Gas RFP Jan
05 Final.DOC...

NSTAR Gas is issuing this RFP to solicit bids for firm winter seasonal supplies beginning November 1, 2005. The RFP includes a description of the desired types of supplies desired.

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Sincerely,

Max Gowen
Senior Energy Supply Analyst
NSTAR Electric & Gas
One NSTAR Way, NE220
Westwood, MA 02090-9230

NSTAR GAS COMPANY
REQUEST FOR PROPOSALS (RFP)
FOR THE PURCHASE OF
FIRM NATURAL GAS SUPPLIES ON THE ALGONQUIN GAS
TRANSMISSION SYSTEM

NSTAR GAS COMPANY (NSTAR Gas, or the Company), is a local gas distribution company (LDC) which provides service to approximately 250,000 natural gas customers in four geographic areas in Massachusetts: Worcester, Framingham, Cambridge and New Bedford. NSTAR Gas (formerly Commonwealth Gas) is the gas distribution subsidiary of NSTAR, which was created in the 1999 merger of Boston Edison and Commonwealth Energy System. Additional information (including financial statements) about NSTAR may be obtained through the website www.nstaronline.com.

NSTAR Gas' total system throughput in 2004 was approximately 59 Bcf, of which approximately 40 Bcf, or 68%, was supplied by NSTAR Gas (primarily residential, small commercial and small industrial sales customers). NSTAR Gas is subject to regulation by the Massachusetts Department of Telecommunications and Energy (DTE). The Company has a DTE approved mandatory capacity assignment program to facilitate retail choice for its customers. **Respondents are cautioned to carefully read this RFP and ask whatever questions are necessary to complete their understanding of any and all risks prior to submitting responses.**

A. OBJECTIVE OF RFP

The primary objective of this RFP is to obtain proposals for incremental supplies of natural gas to be ultimately delivered to several existing NSTAR Algonquin take stations beginning on November 1, 2005. NSTAR plans to select the supplies that best meet its customers' requirements for reliable, low cost service and then enter into appropriate contracts.

NSTAR needs not only additional supplies, but may also need additional Algonquin capacity, depending on where the supplies are available. The NSTAR decision relative to Algonquin capacity will be made in the context of what supplies are selected as a result of this RFP. If suppliers can deliver directly to the specific stations, it may eliminate or reduce the need for Algonquin capacity. Suppliers have the option of offering firm supplies on the Algonquin system at places other than the identified NSTAR stations. NSTAR will evaluate each supply with respect to the total cost and reliability of delivering it to the stations where the gas is needed.

If the acquisition of some additional Algonquin capacity by NSTAR is determined to be in

the long-term interest of NSTAR's firm customers, it is likely that some additional time may be required to go through the regulatory review process and construct new pipeline capacity. If this is the case, interim supplies may be required as a "bridge" service until the new capacity is available.

Bidders are encouraged to offer a variety of different packages and indicate the range of MDQs over time associated with each option. (NSTAR anticipates that some supply options may only be available at a constant quantity over the relevant period of time, while others will be available with a MDQ that matches NSTAR's projected requirements. NSTAR will consider both types of proposals.)

B NSTAR SUPPLY PORTFOLIO AND REGULATORY BACKGROUND

NSTAR currently has a portfolio manager managing its gas supply portfolio under a one year contract that will run through October 31, 2005. It will send out a separate RFP in June 2005 for a portfolio manager to perform a similar function beginning on November 1, 2005. NSTAR also has a one-year winter seasonal supply contract that provides a quantity of 6,000 dth/day during the 2004-2005 winter season delivered to one of our existing Algonquin gate stations. This RFP will replace and supplement the existing 6,000 dth/day winter supply contract, beginning on November 1, 2005.

Under Massachusetts regulatory requirements, LDCs, such as NSTAR Gas, must obtain approval from the Massachusetts Department of Telecommunications and Energy (DTE) of any contract greater than one year in length. NSTAR anticipates that some contracts resulting from this RFP are likely to exceed one year in length and therefore, will require DTE review and approval.

The DTE has several requirements that apply to LDCs interested in acquiring new supplies and/or capacity. One of them is that LDCs must go through a competitive bidding process and demonstrate to the DTE that the selected supplies are in the best interest of the company's firm customers. Another requirement is that proposed long-term contracts must be consistent with a Company's most recently approved long-range forecast.

NSTAR gas is planning to file a Long Range Load Forecast and Resource Plan for the five year period beginning November 1, 2005 with the DTE on or about May 31, 2005. The final load forecast for use in the Long Range Forecast and Resource Plan has not yet been developed. However, a preliminary analysis based on the Company's most recent forecast indicates a clear need for additional supplies. The requirements shown in Table 1 in Section D of this RFP are based on this preliminary analysis. The ultimate decision to acquire new supplies will be based on the actual filed forecast, but the preliminary requirements identified below are likely to be similar to the final forecast.

This RFP is part of the overall process that NSTAR will follow to acquire needed

incremental supplies to benefit its firm customers in a manner consistent with DTE requirements.

Selected parties are expected to execute a term sheet confirming the agreed terms (including pricing) with NSTAR Gas as soon as practicable after selection. NSTAR would expect to negotiate an appropriate contract with the supplier as soon as practical thereafter.

C SYSTEM DESCRIPTION

Gas is delivered to the NSTAR Gas distribution system through two pipelines: Algonquin Gas Transmission Company (AGT) and Tennessee Gas Pipeline Company (TGP). The incremental supplies sought under this RFP would need to be delivered on the Algonquin system.

NSTAR Gas has approximately 92,000 dth/day of flowing supplies from Texas Eastern available during the winter season on its Algonquin system (excluding capacity assigned to marketers to serve capacity eligible transportation customers). In addition, NSTAR has about 50,600 dth/day of firm storage deliverability on the Algonquin system, backed with approximately 88 days of total storage capacity (once again, excluding capacity assigned to marketers to serve capacity eligible transportation customers).

Of the total of 142,600 dth/day of Algonquin firm capacity, 50,300 dth/day is allocated to Cambridge Division stations, 48,500 dth/day is allocated to Framingham Division stations, and 43,800 dth/day is allocated to New Bedford Division stations. Algonquin provides some delivery point flexibility under the NSTAR contracts, but under peak types of conditions, it can restrict deliveries to primary firm delivery points.

On its Tennessee served system, NSTAR has about 57,900 dth/day of flowing longhaul capacity, and about 27,500 dth/day of firm storage deliverability, backed up with over 120 days of total storage capacity. The Tennessee pipeline system serves the Company's Worcester Division. The Company's Hopkinton and Acushnet LNG facilities are used to meet customers' requirements when loads exceed the firm pipeline supply and storage MDQs.

Within the five-year forecast timeframe, NSTAR anticipates requiring additional design day capacity in its Algonquin served territory. In addition, under design winter conditions, NSTAR Gas does not have enough winter seasonal supplies (storage capacity and on-system LNG storage capacity) to meet its existing firm sales customers' requirements on its Algonquin supplied system.

D. SUPPLY REQUIREMENTS

NSTAR Gas's policy is to contract for an appropriate amount of supplies and capacity to

NSTAR Gas Company
RFP for the Purchase of Firm Natural Gas Supplies

meet the requirements of its firm sales and capacity eligible customers under design day and design winter conditions. Each year, NSTAR plans to have enough design day supplies and capacity under contract to meet projected requirements. However, it does not necessarily plan to have full design winter supply quantities available under firm contracts at the beginning of each winter season. Under current market conditions, because of the flexibility associated with the Company's LNG facilities, NSTAR is comfortable with having to buy some supplemental city gate deliveries during the latter part of a design winter to displace and preserve LNG inventories. Gas can be purchased on moderately cold days, as needed, at less than peak day prices to displace LNG that would otherwise be required. This allows the Company to avoid committing to purchase expensive full design winter supplies that are not necessary under less than design conditions.

Table 1 below provides a breakdown of the MDQ required and the seasonal quantities desired for the five year forecast period. It should be noted that the MDQ must be available on a reliable, firm basis throughout the winter season. (However, if the supply is tied to a storage contract, it would be acceptable to have the MDQ reduced over the course of the season due to standard storage withdrawal ratchets.)

The seasonal quantity can be varied from a 90-day to a 151-day winter seasonal service as a result of the Company's operational flexibility associated with its LNG facilities, depending upon pricing considerations. NSTAR is willing to consider alternative purchase obligations, such as a 90 to a 110 day storage service that can be nominated any day during the winter season; a 151-day winter service with a constant MDQ; a 151-day winter season supply with a full MDQ purchase obligation for the months of December through February, with a reduced daily purchase obligation for November and March; and a 121-day constant MDQ from December through March. Suppliers are encouraged to provide several options with appropriate price alternatives. NSTAR will select the options that provide its firm customers the greatest value. If multiple options are selected, it would be likely that they would provide a different number of days of service.

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Table 1
 NSTAR Gas
 AGT Capacity Expansion

	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>
MDQ	5,000	10,000	16,000	19,000	22,000
Minimum Seasonal Quantity (90 days)	450,000	900,000	1,440,000	1,710,000	1,980,000
Maximum Seasonal Quantity (151 days)	755,000	1,510,000	2,416,000	2,869,000	3,322,000
MDQ Divisional Split					
Cambridge			2,000	5,000	8,000
Framingham		4,000	7,000	7,000	7,000
New Bedford	5,000	6,000	7,000	7,000	7,000

NSTAR experienced design-like day conditions on January 15, 2004. The Company met its overall requirements within its existing pipeline firm contractual requirements and existing LNG facilities. However, there were individual Algonquin meter stations where the company's takes exceeded NSTAR's specific contractual entitlements. While this is not unexpected because the actual takes include deliveries of end-user transportation gas which is not subject to the Company's contract limitations, there are several stations where NSTAR needs to consider either additional firm city gate purchase deliveries or incremental Algonquin capacity to deliver gas from an alternative Algonquin receipt point.

One such station is the Plymouth station (Algonquin meter # 19). This is located near the end of Algonquin' G-System in the town of Plymouth. The entire portion of the New Bedford Division quantities shown in Table 1 needs to be delivered to the Plymouth station, based on NSTAR's preliminary analysis.

A second station where NSTAR needs to consider incremental delivered purchase quantities or incremental Algonquin capacity is the Needham station (Algonquin meter # 38). This is located in Needham on the Algonquin mainline, just downstream of the I-System tap and just upstream of the Algonquin Needham regulator station. Based on NSTAR's preliminary analysis, the entire portion of the Framingham Division quantities shown in Table 1 needs to be delivered to the Needham station.

The Cambridge Division numbers shown in Table 1 can be delivered to either of the Company's two Cambridge take stations, Cambridge (Algonquin meter # 26) or Brookford

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Street (Algonquin meter # 28) on Algonquin's J-System.

NSTAR prefers to utilize firm capacity with primary firm receipt points and primary firm delivery points. NSTAR recognizes that this might not be available for all of the quantities and locations specified in Table 1 according to the schedule provided in the Table. NSTAR will carefully consider alternatives and reserves the right to discuss with Algonquin the reliability of a proposed supply.

E. CONTRACT TERM

NSTAR prefers to have short-term contracts in order to deal with market uncertainties. However, it understands that if it is necessary to construct incremental firm Algonquin transportation capacity, it would likely be necessary to develop appropriate long-term contracts. Some suppliers may have existing firm contracts that will be used to provide the proposed service. In order to obtain the best value to serve its firm customers, NSTAR will consider the term of the contract(s) to be negotiable, based on the nature of the obligations contained in the agreements. As mentioned above, any contract greater than one year in length with require the approval of the Massachusetts DTE.

F. PRICING

NSTAR Gas operates in an increasingly competitive market, so suppliers are encouraged to present pricing approaches that are responsive to competitive conditions. NSTAR Gas is open to various pricing structures and will consider proposals that present alternative pricing approaches; however, each proposal should clearly indicate the preferred pricing methodology. NSTAR Gas offers the following guidelines in setting pricing methodology:

- Pricing proposals should contain a reasonable, supportable and verifiable mechanism for establishing the price, such as a published index. It also should clearly explain how the pricing mechanism would be implemented.
- Pricing proposals should clearly state the purchase point and whether or not the proposal requires NSTAR to directly pay for any costs associated with any upstream facilities.
- In the event that any potential bidder offers access to existing storage capacity (and related transportation), such proposals will be evaluated based on the cost of injecting NSTAR's existing longhaul Texas Eastern supplies, plus the costs of the proposed storage contract and related transportation. In NSTAR's planning model, the cost of supplies delivered to storage and to the city gates is based on production area market indices, adjusted for the appropriate pipeline variable costs. To insure a fair comparison of all alternatives, consistent market prices will be used for the

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model evaluations.

G. FLEXIBILITY

As noted above, NSTAR has flexibility built into its supply portfolio that allows NSTAR to consider services with different purchase and/or operational flexibility. In addition, NSTAR has been successful in purchasing additional winter season volumes in during colder winters without having to pay premium prices. NSTAR is willing to consider a wide range of supply options, ranging from that of a 90 to 110-day storage service to a 151-day seasonal baseload supply. Bidders should clearly indicate the amount of purchase or nomination flexibility allowed under their offer(s). To the extent that Bidders can offer different packages with different numbers of days of service, they are encouraged to do so. It is quite possible that NSTAR would contract for more than one package, with different levels of service.

H. REQUIREMENTS

Each proposal is required to address all of the following:

1. Quantity: The proposal must specify the MDQ applicable for each year of the proposed contract term. Each proposal must also specify the maximum winter seasonal quantity and the minimum winter season obligation for each year of the proposed term, if applicable. If a Bidder offers different seasonal supply quantities for the given MDQ, the specific options need to be identified and priced accordingly.
2. Point(s) of Delivery: The proposal must state the proposed delivery point(s).

If the proposal provides firm city gate deliveries to the Plymouth, Needham, or Cambridge stations, the proposal must describe the basis upon which the Bidder claims the delivery is firm. If the service is based on an existing firm Algonquin transportation contract, the Bidder is expected to identify the upstream Algonquin receipt point(s) and describe in general how the contracts have been used to deliver gas during cold periods in recent winters. To the extent that the contract has been used to deliver gas to alternative delivery points downstream of Algonquin's Burrillville Compressor station, bidders are expected to describe the operation of the contract on those days when Algonquin curtailed secondary deliveries downstream of Burrillville.

If the proposal provides firm transportation to a point downstream of the

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RFP for the Purchase of Firm Natural Gas Supplies

Burrillville station other than the three locations identified by NSTAR in this RFP, Bidders are encouraged to describe how reliable transportation they anticipate the service would be if delivered to the three NSTAR delivery locations without the construction of incremental Algonquin transportation. NSTAR will ultimately take the responsibility for contracting with Algonquin if it determines incremental capacity is required, based on its discussions with Algonquin, its understanding of the Algonquin system, and the needs of the Company's firm customers.

[Bidders are advised that an important evaluation criterion is reliability and reliability will be largely based on Bidder's responses to this issue.]

3. Contract Term See Section E., "Contract Term."
4. Pricing See Section F., "Pricing."
5. Flexibility See Section G., "Flexibility."
6. Financial Reports: Each supplier must provide a copy of the company's most recent audited financial statements and annual report.
7. Supply and Transportation Documentation and Warranties: Each supplier should provide specific information regarding the status and nature of any upstream supply, transportation, and/or storage contracts that may be used to deliver the proposed supplies to designated delivery points. The emphasis should be on explaining why the proposed supply can be relied upon as a firm service. Finally, potential suppliers will be required to indicate their willingness to provide warranties, parent guarantees and letters of credit in support of a contractual commitment.

I. PROCEDURES

Questions regarding this RFP should be directed to:

Max Gowen
NSTAR Gas Company
One NSTAR Way, NE 220
Westwood, MA 02090-9230

NSTAR Gas Company
RFP for the Purchase of Firm Natural Gas Supplies

Telephone: 781-441-3556

Telecopier: 781-441-8167

Email: max_gowen@nstaronline.com

NSTAR Gas strongly prefers to receive questions regarding this RFP via email. NSTAR Gas also reserves the right to answer such questions in writing and to distribute its responses to such questions to all parties that have received a copy of this RFP.

Responses to this RFP must be made in writing and may be made by mail, enclosed in a sealed envelope, by email or by telecopy. All proposals must be received by **February 14, 2005** at 4:00 p.m. Eastern Time. Any supplier that submits a telecopy or email response to this RFP must also send its response by mail, enclosed in a sealed envelope and postmarked no later than **February 14, 2005**. NSTAR Gas will not accept by mail any proposal from a supplier sent as a follow up to its telefax or email proposal that differs from its telefax or email proposal.

All proposals should be sent to:

Max Gowen
NSTAR Gas Company
One NSTAR Way, NE 220
Westwood, MA 02090-9230

Telecopier: 781-441-8167

Email: max_gowen@nstaronline.com

NSTAR Gas reserves the right to reject any proposal that is not timely and properly submitted, or is not complete in all respects, or that contains inaccurate or misleading information. The bidder shall be obligated (following the submission of a proposal) to provide further information as the Company may request, and to update any information (including, without limitation, information regarding the bidder's gas, gas transportation and financial resources) such that all information set forth in a bid remains accurate throughout the course of negotiations.

J. PROPOSED SCHEDULE

The following is a proposed schedule (subject to change) for NSTAR Gas' current RFP process:

NSTAR Gas Company
RFP for the Purchase of Firm Natural Gas Supplies

Issuance of RFP	January 17, 2005
Proposals Due	February 14, 2004
Review of Proposals	February 15 –25, 2005
First Cut of Suppliers Notified	March 1, 2005
Individual Conferences with First Cut Suppliers	March 2 –9, 2005
Selection of Final Supplier(s)	March 11, 2005
Letter of Intent/Term Sheet Executed	April 1, 2005
Execute Contracts/Precedent Agreements	May 25, 2005

K. CONFIDENTIALITY

Potential suppliers may request that specific information contained in or relative to its proposal be treated by NSTAR Gas on a confidential basis. Such request shall be clearly stated on every page of the proposal on which confidential information may appear. NSTAR Gas and its representatives shall take reasonable efforts steps to protect information that is clearly identified as confidential from disclosure to third parties. Potential suppliers shall use their own reasonable efforts to protect information that NSTAR Gas designates as confidential, as well as the communications and documents received from NSTAR Gas during the course of any negotiations.

Potential suppliers should understand that NSTAR Gas may deem it necessary to disclose certain information relating to this RFP and the proposals it receives to the Mass DTE. Upon written request by a potential supplier, NSTAR Gas shall request of the Mass DTE that any information designated as confidential by the potential supplier be afforded protected status by the Mass DTE and thus be given confidential treatment by the Mass DTE in any public forum that may be called to evaluate the contracts.

However, NSTAR Gas cannot guarantee that such information will not be disclosed, and in no event shall NSTAR Gas be liable as a result of any disclosure of confidential information during the period of review and analysis of proposals or during subsequent contract negotiations and regulatory proceedings.

L. EVALUATION OF PROPOSALS

NSTAR Gas uses several factors in its consideration of firm gas supply proposals. Table 2 below, shows the factors and relative weights that NSTAR Gas will use in its evaluation of proposals. NSTAR Gas reserves the right to change the factors and their respective weights, and to add or delete factors, at any time. A brief description of the factors follows:

NSTAR Gas Company

RFP for the Purchase of Firm Natural Gas Supplies

Reliability

NSTAR Gas defines reliability as the ability to deliver the firm gas supply each day of the contract period. NSTAR Gas will assess the supplier's ability to meet the commitment to reliability based on: their description of the underlying supply, transportation, and storage arrangements; discussions with Algonquin regarding system operations; customer references; warranty provisions; and past performance.

Competitiveness

NSTAR Gas operates increasingly in a competitive market, and, therefore, the maximum benefit of the trade-offs between pricing, flexibility, contract term length and reliability will be considered.

Responsiveness

NSTAR Gas will assess how well the proposal meets the requirements of this RFP, including completeness and clarity of the initial response as well as subsequent requests for information.

Financial Strength

NSTAR Gas will review the historical and projected financial resources of the proposed supplier with respect to its ability to act as a potential firm natural gas supplier and its capability of meeting all future commitments. This will include an evaluation of audited financial statements and credit ratings. A supplier's willingness to provide parent guarantees (if performance by a subsidiary is contemplated), letters of credit and other performance assurances will be considered positive indicators of financial strength.

L. FIRM COMMITMENT

NSTAR Gas shall not be considered to have made a commitment to purchase gas from any potential supplier either through the issuance of this RFP or by its negotiations with a potential supplier. NSTAR Gas reserves the right, in its sole discretion and at any time (including without limitation as the Company deems necessary to comply with the actions of regulatory bodies of competent jurisdiction), to withdraw and/or modify this RFP, to reject any and all proposals, and to discontinue negotiations with any and all potential suppliers. NSTAR Gas shall have no commitment to purchase gas unless and until the authorized representatives of the Company and the supplier have executed a definitive agreement and any conditions precedent set forth in that agreement have been satisfied. NSTAR Gas further reserves the

NSTAR Gas Company
RFP for the Purchase of Firm Natural Gas Supplies

right to purchase natural gas supplies from other appropriate sources.

NSTAR Gas Company
RFP for the Purchase of Firm Natural Gas Supplies

Table 2

WEIGHTED SUPPLIER EVALUATION CRITERIA

CRITERION	PERCENT
RELIABILITY	35%
COMPETITIVENESS	35%
RESPONSIVENESS	15%
FINANCIAL STRENGTH	15%

4

Gowen, Max

From: Gowen, Max
Sent: Tuesday, January 18, 2005 3:42 PM
To: 'Hector_Miranda@cargill.com'
Subject: RFP For Winter Season Supplies Beginning November 1, 2005



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Senior Energy Supply Analyst
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Gowen, Max

From: Duncan_Rhodes@fpl.com
Sent: Thursday, January 20, 2005 4:09 PM
To: max_gowen@nstaronline.com
Subject: NEA RFP

Hi Max,

Did you receive the NEA RFP?

Duncan Rhodes
FPL Energy
1200 Smith Street, Suite 1250
Houston, TX 77002
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Please make sure you are familiar with the NSTAR Information Systems Acceptable Use Policy.

Information Request AG 1-2

Please refer to Exhibit ("Exh.") MAG-1, page 19, lines 19-21. Provide all correspondence between the Company and Northeast Energy Associates, a Limited Partnership ("NEA") regarding the permanent assignment of NEA's upstream capacity from Lambertville. Explain how the assignment effected the Company's selection of NEA's bid as a winning bid on the January 18, 2005 RFP.

Response

The response to Information Request AG 1-1 includes the correspondence between NEA and NSTAR Gas regarding the permanent assignment of the upstream capacity.

As noted in Exhibit MAG-1, NEA issued its January 13, 2005 RFP seeking bidders interested in taking over their entire portfolio or parts of it (see Attachment AG-1-1(a) **CONFIDENTIAL**). NSTAR Gas expressed its interest in acquiring the GSS storage part of the portfolio and all the related firm transportation associated with it. The Company's response made its bid contingent upon NEA responding to the winter supply RFP, issued by the Company on January 18, 2005, being selected as a result of the competitive bid process, and, on approval by the Department of the resulting long-term contract. NEA won the NSTAR Gas competitive bidding process, but NEA decided in May 2005 against a permanent assignment of its capacity upstream from Lambertville. NSTAR Gas ultimately issued another RFP in July 2005 to source gas for its then-newly acquired Dartmouth Power capacity, the result of which is the NEA Agreement that is the subject of this proceeding.

Information Request AG 1-3

Please provide copies of all documents not already provided that relate to the January 18, 2005 RFP and the associated bid solicitation and evaluation process. Include copies of all the initial request letter(s) sent to each bidder, and any updates in those letters, original RFPs, modification or amendments to the RFPs, and any responses sent by the RFP recipients to the Company. Include in this response all evaluations, studies, reports, correspondence, e-mails, notes, presentation materials, and work papers related to the RFP response.

Response

Please see the Company's response to Information Request AG 1-1.

Information Request AG 1-4

Please describe any RFP pre-bid conference that took place to allow RFP recipients an opportunity to ask questions about the RFP and describe any other opportunities that allowed recipients to receive clarification of the Company's terms and objectives stated in the RFP.

Response

NSTAR Gas did not conduct a pre-bid conference. When the RFP was sent to potential bidders via email (see the Company's response to Information Request AG 1-1) bidders were asked to contact Max Gowen with their questions. All written correspondence was sent via e-mail and is included in the response to Information Request AG 1-1.

NSTAR Gas Company
Department of Telecommunications and Energy
D.T.E. 06-44
Information Request: **AG-1-5**
July 13, 2006
Person Responsible: Max A. Gowen
Page 1 of 1

Information Request AG 1-5

Please describe in detail the criteria that the Company used to evaluate bids, provide that criteria, and state whether the Company sent the evaluation criteria and an explanation of the criteria to all RFP recipients.

Response

The criteria are provided in the RFP that was sent to potential bidders, which is provided as Attachment AG 1-1 (b).

Information Request AG 1-6

Please provide a detailed explanation of the criteria that the Company used to develop the list of RFP recipients.

Response

The RFP was sent to the Company's list of parties that have indicated an interest in receiving copies of the Company's RFPs and to parties that the Company was aware might be interested in receiving the RFP. For example, NEA was not on the list prior to the RFP being sent out. However, they were added to the list when NSTAR Gas became aware that they were interested in divesting their gas assets that they used to deliver gas to their Bellingham, MA electric generating station.

Information Request AG 1-7

State whether the Company requested bidders to refresh bids at any time? Please explain.

Response

The Company did not request bidders to refresh their bids in response to its January 18, 2005 RFP. In May 2005, NEA informed NSTAR Gas that it was not willing to proceed based on its response to NSTAR Gas' January 18, 2005 RFP. In late May 2005, NSTAR Gas negotiated with Dartmouth Power for the acquisition of the Dartmouth Power Algonquin capacity. On June 30, 2005, NSTAR Gas filed its request with the Department for the Approval of the Acquisition of the Dartmouth Power Algonquin Capacity. On July 8, 2005, NSTAR Gas initiated a new RFP process to acquire a supply for the Dartmouth Power capacity. The NEA Agreement is the result of that RFP process.

Information Request AG 1-8

Has the Company acquired the gas supply for the Dartmouth capacity? If yes, please provide a copy all contracts related to the supply acquisition and a copy of the Department's approval of these contracts. If no, how and when will the Company acquire the gas resource for the Dartmouth capacity? Please provide supporting documentation.

Response

The present filing is the result of the Company's July 2005 RFP to fill the Dartmouth Power capacity. Originally, the intent was to start the initial service under a one-year contract to begin flowing gas on November 1, 2005 with a permanent contract to go into effect upon Department approval of a long term contract. However, NSTAR Gas and NEA were unable to agree to contract terms in time for the deal to begin on November 1, 2005. For the winter of 2005-2006, NSTAR Gas negotiated a contract with UBS for a 151-day winter supply at Mendon. This contract was only for the single winter season and, therefore, did not require Department approval.

The Dartmouth Power capacity can be used by NSTAR Gas to transport vaporized LNG from Hopkinton on peak days and near peak days to the New Bedford area. The availability of the NEA supply for the upcoming winter season will ensure that there will be sufficient LNG available at the Hopkinton facility to transport to New Bedford under peak conditions. As NSTAR Gas loads grow, incremental supplies can be added as necessary at either Mendon or at Algonquin city gate stations.

NSTAR Gas Company
Department of Telecommunications and Energy
D.T.E. 06-44
Information Request: **AG-1-9**
July 13, 2006
Person Responsible: Max A. Gowen
Page 1 of 1

Information Request AG 1-9

Please provide copies of all the forecast resource and requirements tables and schedules found in the Company's 2005 Resource Plan ("Forecast"), not already provided, that show a need for incremental supply and capacity that the Company will acquire through the Proposed Agreement. Include forecast tables and schedules under normal weather conditions, and design winter, cold snap and design-day conditions.

Response

Please see Attachment AG 1-9, which consists of the Company's G-22 and G-23 tables from its Department-approved Load Forecast and Resource Plan (2005/2006 through 2009/2010). NSTAR Gas Company, D.T.E. 05-46 (2006). Pages 8 through 11 in Exhibit MAG-1 provide an explanation of the need for the NEA supply and capacity.

Table G-22N, Page 1
MASS EFSC

COMPARISON OF RESOURCES AND REQUIREMENTS

NORMAL YEAR (Bbtu)

HEATING SEASON

Season	Winter 05-06	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10
<u>REQUIREMENTS</u>					
1 FIRM	27,412	27,775	28,125	28,437	28,711
2 MIT	792	792	798 1	792	792
3 Cap Elig	2,347	2,413	2,464	2,524	2,568
4 Sub Total	30,550	30,980	31,387	31,752	32,071
5 Injections					
6 LNG	0	0	0	0	0
7 Underground	0	0	0	0	0
8 Sub Total	0	0	0	0	0
9 Total	30,550	30,980	31,387	31,752	32,071
<u>RESOURCES</u>					
10 Pipeline					
11 TGP	7,155	7,144	7,203	7,138	7,138
12 AGT/TETCO	12,362	12,914	13,122	13,118	13,163
13 ANE	669	669	673	669	669
14 Sum Total	20,187	20,727	20,998	20,924	20,971
15 Storage Withdrawals					
16 LNG	2,820	2,820	2,957	3,301	3,301
17 AGT/TETCO	4,209	4,196	4,194	4,185	4,178
18 TGP	3,334	3,237	3,238	3,247	3,269
19 Sub Total	10,364	10,253	10,389	10,732	10,748
20 Citygate Supplies	0	0	0	96	352
21 Total	30,550	30,980	31,387	31,752	32,071

1 Leap Year

Table G-22N, Page 2
MASS EFSC

COMPARISON OF RESOURCES AND REQUIREMENTS

NORMAL YEAR (Bbtu)

NON-HEATING SEASON

Season	Summer 2006	Summer 2007	Summer 2008	Summer 2009	Summer 2010
<u>REQUIREMENTS</u>					
1 FIRM	10,440	10,579	10,709	10,823	10,923
2 MIT	1,177	1,177	1,177	1,177	1,177
3 Cap Elig	1,827	1,873	1,909	1,948	1,991
4 Sub Total	13,445	13,630	13,795	13,947	14,092
5 Injections					
6 LNG	3,358	3,358	3,657	4,410	4,410
7 Underground	8,083	8,013	8,031	8,026	8,054
8 Sub Total	11,440	11,371	11,688	12,436	12,464
9 Total	24,885	25,001	25,483	26,383	26,556
<u>RESOURCES</u>					
10 Pipeline					
11 TGP	10,522	10,521	10,521	10,521	10,522
12 AGT/TETCO	13,301	13,373	13,701	14,261	14,419
13 ANE	948	948	948	948	948
14 Sum Total	24,771	24,843	25,171	25,731	25,890
15 Storage Withdrawals					
16 LNG	0	0	137	481	481
17 AGT/TETCO	42	34	45	53	63
18 TGP	71	124	131	119	120
19 Sub Total	114	158	313	653	664
20 Citygate Supplies	0	0	0	0	3
21 Total	24,885	25,001	25,483	26,383	26,556

Table G-22D, Page 1
MASS EFSC

COMPARISON OF RESOURCES AND REQUIREMENTS

DESIGN YEAR (Bbtu)

HEATING SEASON

Season	Winter 05-06	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10
<u>REQUIREMENTS</u>					
1 FIRM	30,195	30,595	30,978	31,323	31,624
2 MIT	721	721	726	721	721
3 Cap Elig	2,503	2,574	2,627	2,691	2,738
4 Sub Total	33,418	33,889	34,331	34,735	35,083
5 Injections					
6 LNG	0	0	0	0	0
7 Underground	0	0	0	0	0
8 Sub Total	0	0	0	0	0
9 Total	33,418	33,889	34,331	34,735	35,083
<u>RESOURCES</u>					
10 Pipeline					
11 TGP	7,154	7,155	7,203	7,138	7,138
12 AGT/TETCO	13,118	13,215	13,362	13,321	13,397
13 ANE	669	669	673	669	669
14 Sub Total	20,941	21,040	21,238	21,128	21,204
15 Storage Withdrawals					
16 LNG	3,301	3,301	3,301	3,301	3,301
17 AGT/TETCO	4,216	4,225	4,228	4,221	4,225
18 TGP	3,272	3,287	3,302	3,305	3,266
19 Sub Total	10,789	10,812	10,831	10,827	10,792
20 Citygate Supplies	1687	2037	2262	2780	3088
21 Total	33,418	33,889	34,331	34,735	35,083

Table G-22D, Page 2
MASS EFSC

COMPARISON OF RESOURCES AND REQUIREMENTS

DESIGN YEAR (Bbtu)

NON-HEATING SEASON

Season	Summer 2006	Summer 2007	Summer 2008	Summer 2009	Summer 2010
<u>REQUIREMENTS</u>					
1 FIRM	10,440	10,579	10,709	10,823	10,923
2 MIT	1,177	1,177	1,177	1,177	1,177
3 Cap Elig	1,827	1,873	1,909	1,948	1,991
4 Sub Total	13,445	13,630	13,795	13,947	14,092
5 Injections					
6 LNG	4,410	4,410	4,410	4,410	4,410
7 Underground	8,029	8,071	8,109	8,114	8,072
8 Sub Total	12,439	12,481	12,520	12,524	12,482
9 Total	25,883	26,110	26,315	26,471	26,573
<u>RESOURCES</u>					
10 Pipeline					
11 TGP	10,521	10,522	10,522	10,522	10,522
12 AGT/TETCO	13,816	14,026	14,211	14,353	14,442
13 ANE	948	948	948	948	948
14 Sub Total	25,285	25,496	25,681	25,824	25,912
15 Storage Withdrawals					
16 LNG	480	480	481	481	480
17 AGT/TETCO	31	36	42	42	40
18 TGP	86	98	111	119	116
19 Sub Total	598	615	634	642	636
20 Citygate Supplies	0	0	0	6	24
21 Total	25,883	26,110	26,315	26,471	26,573

Tables G-23
MASS EFSC

COMPARISON OF RESOURCES AND REQUIREMENTS
PEAK DAY Bbtu

HEATING SEASON

	<u>REQUIREMENTS</u>	<u>2005-2006</u>	<u>2006-2007</u>	<u>2007-2008</u>	<u>2008-2009</u>	<u>2009-2010</u>
1	Total Peak Day Sendout	430.63	436.69	442.22	447.13	451.63
	<u>RESOURCES</u>					
2	TGP-FT	46.69	46.69	46.69	46.69	46.69
3	AGT-FT	90.48	90.52	90.48	90.52	90.52
4	ANE	4.53	4.53	4.53	4.53	4.53
5	TGP STORAGE	28.07	28.07	28.07	28.07	28.07
6	AGT STORAGE	52.07	52.02	52.07	52.02	52.02
9	LNG from Storage	208.80	210.00	210.00	210.00	210.00
10	Supplemental Supplies	0.00	4.86	10.39	15.30	19.80
11	Propane From Storage	0.00	0.00	0.00	0.00	0.00
12	TOTAL	430.63	436.69	442.22	447.13	451.63

Information Request AG 1-10

Please provide updates to all the forecast resource and requirements tables and schedules found in the Company's Forecast showing the Company's resources and requirements for the forecast period under normal weather conditions, design year and design day conditions. Provide a breakdown of the resources by supply source (storage withdrawal, long haul pipeline, Canadian supply, market area purchase, citygate supply, etc.). For each supply resource identify the contracting party, the volume under contract, the termination date of the contract, and the DTE docket number and date of the DTE approval.

Response

The Company's current Load Forecast and Resource Plan (the "Supply Plan") was compiled very recently in 2005 and approved by the Department in March 2006. NSTAR Gas Company, D.T.E. 05-46 (2006). The Supply Plan includes comprehensive forecasts of resource needs under various: (1) demand scenarios (including high and low); (2) weather scenarios (including under normal weather, design year and design day conditions); and (3) sensitivity variables. Because the Supply Plan accounts for variability in factors that drive the analysis, the Supply Plan represents a fair and reasonable basis to make conclusions about the Company's current supply needs, as well as its needs during the remainder of the forecast period through 2010 and can be relied upon in the context of this proceeding. Given this fact, the Department has rejected requests in the past to revise Supply Plans after they have been completed, even for known changes post-completion. See e.g., KeySpan Energy Delivery, D.T.E. 01-105, at 38.

Information Request AG 1-11

Please explain, in detail, the Company's policy for updating its forecast resource and requirements tables and schedules found in the Company's Forecast, and provide any written policy.

Response

The Company files a Load Forecast and Resource Plan with the Department two years after it receives its approval of its previous forecast, pursuant to G.L. c. 164, § 69I.

Information Request AG 1-12

Identify (a) the employees and titles who determine when to update the Company's resource and requirements forecast and (b) the circumstances that would lead the Company to hire an outside consultant to prepare the resource and requirements forecasts or any part of a forecast?

Response

Nem Jain, Director of Electric and Gas Load Forecasting, is the Company official responsible for the demand forecast. Max Gowen, Senior Supply Planning Analyst, is the individual responsible for developing and modifying the natural gas resource plan. He reports to James Daly, Director of Electric and Gas Energy Supply, who has overall responsibility for energy supply for electricity and natural gas for NSTAR.

Nem Jain is the person who would be responsible for determining the need for an outside consultant to assist in developing the demand forecast and James Daly is the person who would be responsible for determining the need for an outside consultant to assist on resource planning issues. The need for an outside consultant is determined based on the availability of internal resources, the skill needed and the time required to complete a project.

Information Request AG 1-13

When will the Company submit an update to its Forecast to the Department for approval under G.L. c. 164, § 69I. Please provide the Company's justification for the planned submission date.

Response

The Company will likely file its next Load Forecast and Resource Plan Forecast ("Supply Plan") by March 1, 2008, which is two years after the Department's order approving the Company's current Supply Plan in D.T.E. 05-46.

Information Request AG 1-14

Please identify any difference between the forecasted growth in demand predicted in the Forecast at the time the Company filed it, and the current need. Provide all supporting data for the Company's four service areas.

Response

Please see the Company's response to Information Request AG 1-10.

Information Request AG 1-15

Please provide the proportion that the supply in the Proposed Agreement represents in the Company's:

- (a) total commodity resource portfolio; and,
- (b) design-day requirement; and,
- (c) seasonal requirements.

Response

The calculations for these responses are shown in the attached table.

- a) The 1,400,000 MMBtu maximum supply from the NEA agreements is equal to 2.17% of the total current maximum commodity quantities available in the NSTAR portfolio (without including the NEA deal). This is based on the 100% utilization of all flowing pipeline capacity, full storage capacity utilization, and full LNG capacity utilization.
- b) The 14,000 MMBtu/day available from the NEA agreement is equal to 3.24 % of the existing NSTAR portfolio design day capability.
- c) The 1,400,000 MMBtu maximum supply from the NEA agreements is equal to about 4.13% of design winter requirements for the 2006-07 winter from the 2005 Long Range Forecast, about 4.52% of normal year winter requirements for the 2006-07 winter from the 2005 Long Range Forecast, and about 4.2% of the maximum available resources available over a winter season (based on 100% utilization of all flowing pipeline capacity for the 151 -day winter season, full storage capacity utilization, and full LNG capacity utilization).

NSTAR Gas Portfolio Capacities

	A	B	C	D	E	
	Supply Transportation					
	Pipeline	Rate Schedule	Contract #	MDQ	Annual Max Qty	
1	Tennessee	FTA	629	10,000	3,650,000	
2	Tennessee	FTA	625	12,000	4,380,000	
3	Tennessee	FTA	630	25,387	9,266,255	
4	Tennessee	FTA	41114	4,500	1,642,500	
5	TETCO *	CDS	800290C	32,744	12,105,225	
6	TETCO *	FT-1	800291	48,994	18,112,760	
7	TETCO *	FTS	330842	10,248	3,788,700	
8	Total Supply Transportation			143,873	52,945,440	
	Storage			MDWQ	Capacity	
9	Tennessee	526 FSMA		20,777	1,255,060	
10	Dominion Trans	300057 GSS		8,449	929,434	
11	Steuben Storage			11,865	1,295,000	
12	Texas Eastern	400145 SS-1		5,170	610,599	
13	Texas Eastern	400146 SS-1		5,781	404,670	
14	Texas Eastern	400147 SS-1		31,940	1,916,400	
15	Texas Eastern	400506 FSS-1		1,324	80,520	
16	Texas Eastern	412007 SS		326	22,820	
17	Dominion Trans	600005 GSS		11,008	1,064,618	
18	National Fuel	O10516 FSS-1		3,182	350,000	
19	Total			99,822	7,929,121	
	City Gate Transportation			MDQ		
20	AGT Firm Storage Transportation			50,560		
21	TGP Firm Storage Transportation			27,472		
22	AGT City Gate SupplyTtransportation			91,986		
23	TGP City Gate SupplyTtransportation			51,887		
					Capacity	
24	Hopkinton LNG			180,000	3,120,000	
25	Acushnet LNG			30,000	530,000	
26	Total LNG			210,000	3,650,000	
27	NEA Storage			14,000	1,400,000	
28	Total Portfolio Commodity (8E + 19E + 26E)				64,524,561	NEA % 2.17%
29	Design Day Capacity (Sum 20D to 23D,+26D)				431,905	3.24%
30	Winter 2006-07 Design Dth (LRF Table G-22D Page 1)				33,889,000	4.13%
31	Winter 2006-07 Normal Dth (LRF Table G-22 N Page 1)				30,980,000	4.52%
32	Max Winter Capacity ((D8*151)+E19+E26)				33,303,944	4.20%

Information Request AG 1-16

Please provide complete copies of all of the Cost of Gas Adjustment ("CGA") filings that the Company made for the period 2002 to 2006.

Response

Please find attached the following CGA filings, by year:

- Attachment AG-1-16 (a) [2002 Filings]
 - ⇒ March 22, 2002
 - ⇒ September 24, 2002 **CONFIDENTIAL**
 - ⇒ December 20, 2002
- Attachment AG-1-16 (b) [2003 Filings]
 - ⇒ February 26, 2003
 - ⇒ March 17, 2003
 - ⇒ September 17, 2003 **CONFIDENTIAL**
 - ⇒ December 19, 2003
- Attachment AG-1-16 (c) [2004 Filings]
 - ⇒ March 15, 2004 **CONFIDENTIAL**
 - ⇒ May 27, 2004
 - ⇒ September 17, 2004 **CONFIDENTIAL**
 - ⇒ October 22, 2004
- Attachment AG-1-16 (d) [2005 Filings]
 - ⇒ January 19, 2005
 - ⇒ March 15, 2005 **CONFIDENTIAL**
 - ⇒ August 24, 2005
 - ⇒ September 15, 2005 **CONFIDENTIAL**
 - ⇒ October 19, 2005
- Attachment AG-1-16 (e) [2006 Filings]
 - ⇒ February 22, 2006
 - ⇒ March 16, 2006 **CONFIDENTIAL**

Information Request AG 1-17

Please provide all documentation supporting the sales and throughput volumes that the Company used in the calculation of the seasonal CGA for the period 2002-2006. Breakdown the volumes by customer rate class and include a firm special contracts class.

Response

As explained in the Company's Load Forecast and Resource Plan filings with the Department, the Company uses econometric models by customer class and division to forecast annual billed sales. Annual forecasts are broken down in to months by using the average of last 5 years of actual monthly sale distribution. After these forecasts are reviewed and approved, they are used for all planning and procurement decisions including the CGA filings. The details of the last 5 years forecasts by customer class are enclosed (see Attachment AG-1-17(a)). Electronic versions of the models are overwritten whenever a new forecast is prepared and the Company does not keep print copies of the forecasting models unless they are needed for regulatory filings. However, copies of the forecasting models used in the two most recent filings with the Department are also attached (Attachments AG-1-17 (b) [D.T.E. 05-46] and (c) [D.T.E. 02-12]). MIT is the only special contract client and as per the contract, the company includes 5500 dekatherms per day with 20 days interruptions during the winter season for MIT.

Information Request AG 1-18

Please provide copies of the Company's annual sales estimates provided in the Company's two most recent Forecasts filed with the Department. Breakdown the volumes by customer rate class, and include a firm-special contracts class. Show the volumes by customer rate class, and include a firm-special contracts class. Show the volumes for transportation-only customers for all scenarios, *i.e.* normal year, design year, expected load growth, high load growth, low load growth, etc.

Response

Please see Attachments AG-18 (a) [D.T.E. 05-46] and (b) [D.T.E. 02-12].

Table A-3: Total Company
Natural Gas Aggregate Sales, Customers, and Usage Forecast

Sales (mmBtu)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358
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**Table C-1: Total Company: High Case
Natural Gas Aggregate Sales Forecast**

	History						Forecast						Annual Growth			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2004/ 1999	2005/ 2004	2010/ 2005	
Sales																
Residential - Heating																
Firm Sales	20103615	22474200	20659349	20744449	23941679	22495148	23391264	23679555	23958059	24219815	24465717	24689639	2.3%	4.0%	1.1%	
Firm Transportation	0	0	1437	7287	5838	12992	13332	13682	14042	14412	14792	15182	..	2.6%	2.6%	
Residential - Non-Heating																
Firm Sales	501348	526236	475434	473985	498987	484624	483765	483245	483076	483232	483679	484370	-0.7%	-0.2%	0.0%	
Municipal																
Firm Sales	1459280	1399354	1268441	1111621	1499006	1340789	1339006	1267612	1212760	1167135	1125698	1083035	-1.7%	-0.1%	-4.2%	
Firm Transportation	740589	966914	1094453	1170723	1277055	1397122	1654016	1797727	1941282	2081095	2218287	2352431	13.5%	18.4%	7.3%	
Commercial																
Firm Sales	8640886	9414137	8777128	8377496	10225180	9889314	10543817	10807194	11058587	11283571	11473358	11644207	2.7%	5.6%	2.0%	
Firm Transportation	3378533	4135581	4274634	4763415	5819533	5511842	5628623	5796025	5893615	5957021	6040863	6161142	10.3%	2.1%	1.8%	
Industrial																
Firm Sales	1418391	1400855	1208107	1053284	1320780	1091645	1117742	1079979	1055568	1030298	994607	949137	-5.1%	2.4%	-3.2%	
Firm Transportation	4644544	5306860	5325369	4921442	4119850	4450885	4521752	4604862	4645281	4651930	4667307	4689560	-0.8%	1.6%	0.7%	
Total	40887187	45624137	43084352	42623703	48708906	46674160	48693318	49529682	50262271	50888509	51484308	52068102	2.7%	4.3%	1.3%	
Customers																
Residential - Heating																
Firm Sales	189325	192870	195280	197114	199990	202076	204444	206857	209179	211424	213600	215705	1.3%	1.2%	1.1%	
Residential - Non-Heating																
Firm Sales	28896	28635	27979	27425	26846	26427	26266	26124	26000	25894	25806	25732	-1.8%	-0.6%	-0.4%	
Municipal																
Firm Sales	1277	1300	1299	1250	1288	1246	1255	1262	1269	1276	1283	1288	-0.5%	0.7%	0.5%	
Firm Transportation	110	140	178	262	251	311	340	371	404	437	471	507	23.1%	9.4%	8.3%	
Commercial																
Firm Sales	19171	19525	19465	19365	19809	20251	20400	20545	20686	20823	20957	21038	1.1%	0.7%	0.7%	
Firm Transportation	452	526	707	1034	932	906	1086	1264	1442	1620	1799	1978	14.9%	19.8%	12.8%	
Industrial																
Firm Sales	808	794	774	760	760	743	738	733	730	726	723	721	-1.7%	-0.8%	-0.5%	
Firm Transportation	107	120	101	124	132	138	146	153	160	165	171	177	5.2%	6.0%	3.9%	
Total Customers	240146	243909	245782	247335	250008	252099	254675	257310	259869	262367	264810	267196	1.0%	1.0%	1.0%	

Table C-2: Total Company: Low Case
Natural Gas Aggregate Sales Forecast

Sales	History					Forecast					Annual Growth			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2004/1999	2005/2004
Residential - Heating														
Firm Sales	20103615	22474200	20659349	20744449	23941679	22495148	22638569	22917601	23186989	23440072	23677757	23893576	2.3%	0.6%
Firm Transportation	0	0	1437	7287	6838	12992	13332	13682	14042	14412	14792	15182	..	2.6%
Residential - Non-Heating														
Firm Sales	501348	526236	475434	473985	498987	484624	482484	480802	479576	478768	478335	478219	-0.7%	-0.4%
Municipal														
Firm Sales	1459280	1399354	1268441	1111621	1439006	1340789	1200489	1136795	1088165	1047925	1011505	973957	-1.7%	-10.5%
Firm Transportation	740589	966914	1094453	1170723	1277055	1397122	1476823	1605538	1734042	1859129	1981843	2101800	13.5%	5.7%
Commercial														
Firm Sales	8640886	9414137	8777128	8377496	10225180	9889314	10007163	10181636	10415195	10625606	10803272	10962652	2.7%	1.2%
Firm Transportation	3378533	4135581	4274634	4763415	5819533	5511842	5319566	5444782	5534708	5593384	5671592	5783931	10.3%	-3.5%
Industrial														
Firm Sales	1418391	1400855	1208107	1053284	1320780	1091645	1065530	1029670	1005849	981403	946902	902846	-5.1%	-2.3%
Firm Transportation	4644544	5306860	5325369	4921442	4119850	4450685	4369812	4448705	4486516	4491684	4505479	4525717	-0.8%	-1.8%
Total	40887187	45624137	43084352	42623703	48708906	46674160	46574768	47259211	47945081	48532383	49091476	49637931	2.7%	-0.2%
Customers														
Residential - Heating														
Firm Sales	189325	192870	195280	197114	199990	202076	203629	205048	206473	207908	209350	210789	1.3%	0.8%
Residential - Non-Heating														
Firm Sales	28896	28635	27979	27425	26846	26427	26180	25957	25757	25579	25422	25263	-1.8%	-0.9%
Municipal														
Firm Sales	1277	1300	1299	1250	1288	1246	1238	1234	1234	1235	1237	1240	-0.5%	-0.7%
Firm Transportation	110	140	178	262	251	311	353	393	431	469	507	546	23.1%	13.6%
Commercial														
Firm Sales	19171	19525	19465	19365	19809	20251	20400	20545	20686	20823	20957	21088	1.1%	0.7%
Firm Transportation	452	526	707	1034	932	906	1030	1158	1292	1431	1575	1724	14.9%	13.6%
Industrial														
Firm Sales	808	794	774	760	760	743	738	733	730	726	723	721	-1.7%	-0.8%
Firm Transportation	107	120	101	124	132	138	146	153	160	165	171	177	5.2%	6.0%
Total Customers	240146	243909	245782	247335	250008	252099	253714	255222	256763	258338	259943	261566	1.0%	0.6%

NSTAR Gas

Table A.7
Total Company
Natural Gas Aggregate Sales Forecast

Sales (mmBtu)	History										Forecast				Annual Growth %	
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009/95	2006/01
Residential																
Heating																
DSM	21575993	23,225,165	22,485,896	20,203,328	21,205,192	23,686,855	23,139,598	23,339,692	23,489,238	23,855,443	23,655,454	23,740,392	23,855,454	23,740,392	1.87%	0.51%
Firm Sales	21078422	22,727,901	22,010,237	19,723,025	20,896,397	23,134,925	22,632,639	22,840,339	22,976,008	23,167,421	23,172,241	23,261,829	23,172,241	23,261,829	1.88%	0.55%
Intermittible Sales	241554	355,014	435,626	518,805	592,782	680,726	735,993	745,946	685,635	632,748	579,989	543,868	579,989	543,868	22.29%	-5.87%
Firm Transportation	20836667	22,372,887	21,574,410	19,204,220	20,103,615	22,474,200	21,896,646	22,074,793	22,250,374	22,474,673	22,512,251	22,617,761	22,512,251	22,617,761	1.52%	0.65%
Intermittible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
New Project FS - Pine Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Non-Heating																
DSM	497271	497,264	478,659	480,303	508,795	531,930	506,959	20,000	40,000	60,000	80,000	100,000	80,000	100,000	---	---
Firm Sales	6066	7,417	7,477	7,477	7,477	5,093	2,455	499,353	493,230	488,023	483,214	478,763	483,214	478,763	1.38%	-1.14%
Intermittible Sales	491205	489,847	468,182	472,826	501,348	526,236	504,504	498,689	493,156	488,023	483,214	478,763	483,214	478,763	-1.26%	-100.00%
Firm Transportation	0	0	0	0	0	0	0	0	493,156	488,023	483,214	478,763	483,214	478,763	1.39%	-1.04%
Intermittible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Municipal																
DSM	1943046	2,218,395	2,111,056	1,824,714	2,199,870	2,366,288	2,434,534	2,501,959	2,563,162	2,619,297	2,656,037	2,688,929	2,656,037	2,688,929	4.02%	2.08%
Firm Sales	1943046	2,218,395	2,111,056	1,824,714	2,199,870	2,366,288	2,434,534	2,501,959	2,563,162	2,619,297	2,656,037	2,688,929	2,656,037	2,688,929	4.02%	2.08%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Intermittible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Commercial																
DSM	11086338	12,371,437	12,731,015	12,308,734	12,723,180	14,333,033	14,127,248	14,898,974	15,310,444	15,891,288	15,953,272	16,249,845	15,953,272	16,249,845	5.27%	2.84%
Sales & Transportation	3038	6,418	12,301	18,597	20,394	20,394	20,394	19,786	19,004	18,723	19,924	19,266	19,924	19,266	46.34%	-1.13%
Firm Sales	11083297	12,365,018	12,718,714	12,290,136	12,702,786	14,312,639	14,106,854	14,878,188	15,291,440	15,672,583	15,834,348	16,230,578	15,834,348	16,230,578	5.25%	2.84%
New Project FS - Pine Hill	10659471	11,619,789	11,080,288	8,858,352	8,640,886	9,414,137	8,923,655	8,554,960	8,136,835	7,760,431	7,267,461	6,768,805	7,267,461	6,768,805	-2.45%	-5.38%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Intermittible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Industrial																
DSM	259760	556,378	1,042,140	2,975,994	3,378,533	57,313	28,657	51,332	43,832	37,087	31,524	26,678	31,524	26,678	---	-1.42%
Firm Sales	164066	188,851	596,286	412,303	620,112	705,608	432,373	673,329	675,576	677,485	679,108	180,000	677,485	180,000	73.94%	12.67%
Intermittible Sales	11170357	10,849,507	10,753,925	9,746,781	9,274,507	10,037,577	8,732,100	7,586,443	8,173,770	8,314,073	8,465,644	8,622,981	8,465,644	8,622,981	33.88%	9.50%
Firm Transportation	4398429	4,644,864	3,488,182	1,867,339	1,418,391	1,400,855	1,097,561	890,403	693,859	591,070	467,419	362,386	591,070	362,386	-20.45%	-19.88%
Intermittible Transp.	637245	122,686	92,713	135,242	64,348	37,428	18,714	33,521	28,493	24,219	20,586	17,422	24,219	17,422	-43.27%	-1.42%
New Projects FT	2063020	2,365,647	3,913,773	4,564,926	4,644,544	5,306,860	5,630,007	5,938,043	6,264,442	6,509,683	6,766,733	7,050,694	6,766,733	7,050,694	20.80%	4.50%
Aggregate Sales																
DSM	4071663	3,716,310	3,259,257	3,179,255	3,147,224	3,292,434	1,985,818	724,476	726,975	729,100	730,907	732,480	730,907	732,480	-4.16%	-18.08%
Firm Sales	45775431	48,664,504	48,081,892	44,083,537	45,402,749	50,403,733	48,433,480	48,327,088	49,576,975	50,280,100	50,730,408	51,312,147	50,730,408	51,312,147	1.95%	1.16%
Intermittible Sales	250659	368,849	455,604	544,879	620,624	686,813	756,842	765,996	704,713	651,471	598,913	563,134	598,913	563,134	-22.34%	-5.79%
Firm Transportation	38339018	41,345,784	38,722,118	32,122,460	32,123,520	35,214,782	33,776,317	33,345,215	32,865,041	32,601,522	31,934,783	31,377,392	31,934,783	31,377,392	-1.68%	-1.46%
Intermittible Transp.	637245	122,686	92,713	178,729	127,603	94,741	47,370	84,853	72,125	61,306	52,110	44,100	61,306	44,100	-31.70%	-1.42%
Plus: MIT Load	2327280	2,922,025	4,955,913	7,645,911	8,763,667	10,409,355	11,432,759	12,733,199	14,472,185	15,559,216	16,734,588	17,914,520	16,734,588	17,914,520	34.95%	9.40%
Intermittible Transp.	4235729	3,905,161	3,855,543	3,591,558	3,767,335	3,998,042	2,418,191	1,397,805	1,402,551	1,406,585	1,410,015	1,413,001	1,406,585	1,413,001	-1.15%	-10.19%
Plus: New Kendal FT	560707	1740301	1795929	1533255	1865675	1900155	1897500	1897500	1897500	1903000	1897500	1897500	1897500	1897500	27.65%	0.00%
Plus: Unaccounted For	0	0	0	0	0	0	0	0	0	0	0	0	0	0	---	---
Less: DSM	1652765	1,074,662	1,431,060	1,513,137	1,380,326	1,543,137	1,572,576	1,596,110	1,619,323	1,645,449	1,661,049	1,680,506	1,661,049	1,680,506	-1.36%	1.34%
Plus: Company Use	139055	131,834	122,398	94,053	98,249	96,429	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	-7.06%	0.00%
Total Throughput	250659	368,849	455,604	544,879	620,624	686,813	756,842	765,996	704,713	651,471	598,913	563,134	598,913	563,134	22.34%	-5.79%
Firm Throughput	47877289	51,242,453	50,975,885	46,879,102	48,097,376	53,256,641	51,224,714	54,134,681	64,409,724	65,257,078	66,407,044	66,407,044	66,407,044	66,407,044	2.15%	5.33%
Firm Sendout	43,004,324	47,214,606	47,027,409	42,908,816	44,202,437	49,163,858	48,759,152	52,852,024	62,834,048	63,769,871	64,307,919	64,849,917	64,307,919	64,849,917	2.71%	5.90%
	40,881,544	44,292,581	42,071,496	35,262,905	35,438,770	38,754,503	37,328,393	36,918,825	36,461,864	36,229,871	35,573,332	35,035,398	35,573,332	35,035,398	-0.97%	-1.26%

Table C.1
High Case: Total Company
Natural Gas Aggregate Sales Forecast

	Sales (mmBtu)						History						Forecast		Annual Growth %	
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2000/95	2006/01		
Residential																
Heating	21575693	23,225,165	22,485,896	20,203,328	21,205,192	23,666,855	23,143,049	23,351,934	23,495,051	23,699,285	23,720,885	23,831,219	1.87%	0.59%		
DSM	21078422	22,727,901	22,010,237	19,723,025	20,696,397	23,134,925	22,638,205	22,856,622	23,007,453	23,218,323	23,245,972	23,361,887	1.88%	0.63%		
Firm Sales	241554	355,014	435,826	518,805	592,782	660,726	735,993	745,546	685,635	632,748	579,989	543,868	22.29%	-5.87%		
Interruptible Sales	20836867	22,372,887	21,574,410	19,204,220	20,103,615	22,474,200	21,902,212	22,091,077	22,281,818	22,525,576	22,585,983	22,718,019	1.52%	0.73%		
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
New Project FS -- Pine Hill	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Non-Heating	497271	497,264	475,659	480,303	508,795	531,930	504,844	495,312	40,000	60,000	80,000	100,000	---	---		
DSM	6066	7,417	7,477	7,477	7,447	5,693	2,455	664	487,598	480,962	474,913	469,332	1.36%	-1.45%		
Firm Sales	491205	489,847	468,182	472,826	501,348	526,236	502,389	494,647	74	480,962	474,913	469,332	-1.26%	-100.00%		
Interruptible Sales	0	0	0	0	0	0	0	0	487,524	480,962	474,913	469,332	1.39%	-1.35%		
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Municipal																
DSM	1943046	2,218,395	2,111,056	1,824,714	2,199,870	2,366,268	2,449,859	2,538,434	2,624,850	2,704,747	2,767,968	2,840,937	4.02%	3.01%		
Firm Sales	1943046	2,218,395	2,111,056	1,719,722	1,459,280	1,399,354	1,364,299	1,327,616	1,283,795	1,236,864	1,170,070	1,101,251	---	-4.19%		
Interruptible Sales	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Commercial																
DSM	11086336	12,371,437	12,731,015	12,308,734	12,723,180	14,333,033	14,152,109	14,968,614	15,442,331	15,898,985	16,249,551	16,648,339	5.27%	3.30%		
Sales & Transportation	3038	6,418	12,301	18,597	20,394	20,394	20,394	19,786	19,004	18,723	18,924	19,266	46.34%	-1.13%		
Firm Sales	11083297	12,365,018	12,718,714	12,290,136	12,702,786	14,312,639	14,131,715	14,948,828	15,423,327	15,880,262	16,230,627	16,629,073	5.25%	3.31%		
New Project FS -- Pine Hill	10659471	11,619,789	11,080,288	8,658,352	8,640,886	9,414,137	8,939,895	8,597,325	8,211,276	7,899,590	7,410,526	6,943,842	-2.45%	-4.93%		
Interruptible Sales	0	0	0	0	0	0	0	750	900	1,050	1,200	1,350	---	---		
Firm Transportation	0	0	0	43,487	63,256	57,313	28,657	51,332	43,632	37,087	31,524	26,678	---	-1.42%		
New Projects FT	259760	556,378	1,042,140	2,975,994	3,378,533	4,135,581	4,730,790	5,506,093	6,311,943	7,085,049	7,928,270	8,796,682	73.94%	13.21%		
Interruptible Transp.	0	0	0	0	0	0	0	120,000	180,000	180,000	180,000	180,000	---	---		
Industrial																
DSM	164066	188,851	596,286	412,303	620,112	705,608	432,373	673,329	675,576	677,485	679,108	680,522	33.88%	9.50%		
Firm Sales	11170357	10,849,507	10,753,925	9,746,761	9,274,507	10,037,577	8,812,822	7,784,982	8,476,010	8,723,516	8,985,296	9,257,413	-2.12%	0.99%		
Interruptible Sales	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Firm Transportation	4398429	4,644,864	3,488,182	1,867,339	1,418,391	1,400,855	1,108,446	916,514	725,267	625,711	501,856	393,267	-20.45%	-18.72%		
Interruptible Sales	637245	122,686	92,713	135,242	64,348	37,428	18,714	33,521	28,493	24,219	20,586	17,422	-43.27%	-1.42%		
Firm Transportation	2063020	2,365,647	3,913,773	4,564,926	4,644,544	5,306,860	5,699,843	6,110,471	6,535,275	6,884,486	7,271,947	7,654,245	20.80%	6.07%		
New Projects FT	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Interruptible Transp.	4071663	3,716,310	3,259,257	3,179,255	3,147,224	3,292,434	1,985,818	724,476	460,000	460,000	460,000	460,000	---	---		
Aggregate Sales	45775431	48,664,504	48,081,892	44,083,537	45,402,749	50,403,733	48,557,838	48,643,964	50,038,242	51,026,533	51,723,689	52,577,909	-4.16%	-18.08%		
DSM	250659	368,849	455,604	544,879	620,624	686,813	758,842	765,996	704,713	651,471	598,913	563,134	1.95%	1.60%		
Firm Sales	38329018	41,345,784	38,722,118	32,122,460	32,123,520	35,214,782	33,817,241	33,447,929	33,030,580	32,829,753	32,224,546	31,727,060	22.34%	-5.79%		
Interruptible Sales	637245	122,686	92,713	178,729	127,603	94,741	47,370	84,853	72,125	61,306	52,110	44,100	-1.68%	-1.27%		
Firm Transportation	2322780	2,922,025	4,955,913	7,645,911	8,763,667	10,409,355	11,516,193	12,947,381	14,828,273	16,077,418	17,438,115	18,830,613	34.98%	10.33%		
Interruptible Transp.	4235729	3,905,161	3,855,543	3,591,558	3,767,335	3,998,042	2,418,191	1,397,805	1,402,551	1,406,585	1,410,015	1,413,001	-1.15%	-10.19%		
Plus: MIT Load	560707	1740301	1795929	1533255	1865675	1900155	1897500	1897500	1897500	1903000	1897500	1897500	27.65%	0.00%		
Plus: New Kendal FT	0	0	0	0	0	0	0	0	0	0	0	0	---	---		
Plus: Unaccounted For	1652765	1,074,662	1,431,060	1,513,137	1,380,326	1,543,137	1,572,576	1,596,110	1,619,323	1,645,449	1,661,049	1,680,506	-1.36%	1.34%		
Plus: Company Use	139055	131,834	122,388	94,053	69,249	96,429	80,000	80,000	80,000	80,000	80,000	80,000	-7.06%	0.00%		
Less: DSM	250659	368,849	455,604	544,879	620,624	686,813	758,842	765,996	704,713	651,471	598,913	563,134	22.34%	-5.79%		
Total Throughput	47,877,299	51,242,453	50,975,665	46,679,102	48,097,376	53,256,641	51,349,072	54,451,578	64,930,352	66,003,511	66,763,335	67,672,781	2.15%	5.68%		
Firm Throughput	43,004,324	47,214,606	47,027,409	42,908,816	44,202,437	48,163,858	48,883,511	52,968,920	63,455,676	64,535,620	65,301,211	66,215,679	2.71%	6.26%		
Firm Sendout	40,681,544	44,292,581	42,071,486	35,262,905	35,438,770	38,754,503	37,367,317	37,021,539	36,627,403	36,458,202	35,863,095	35,385,066	-0.97%	-1.08%		

Table C.6
Low Case: Total Company
Natural Gas Aggregate Sales Forecast

Sales (mmBtu)	History										Forecast					Annual Growth %	
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2000/95	2006/01	2006/01	2006/01	2006/01
Residential																	
Heating	21576693	23,225,165	22,485,896	20,203,328	21,205,192	23,666,855	23,134,435	23,323,711	23,437,801	23,604,563	23,582,650	23,643,255	1.87%	1.87%	0.44%		
DSM	21078422	22,727,901	22,010,237	19,723,025	20,696,397	23,134,925	22,825,580	22,820,712	22,939,143	23,109,443	23,090,737	23,154,313	1.88%	1.88%	0.46%		
Firm Sales	241554	355,014	435,926	518,805	592,782	660,726	735,993	745,546	685,635	632,748	579,989	543,868	22.29%	22.29%	-5.87%		
Interruptible Sales	20836867	22,372,887	21,574,410	19,204,220	20,103,615	22,474,200	21,889,587	22,055,167	22,213,508	22,416,695	22,430,747	22,510,445	1.52%	1.52%	0.56%		
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Interruptible Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
New Project FS - Pine Hill	0	0	0	0	0	0	0	0	0	0	0	0					
Non-Heating	497271	497,264	475,659	480,303	508,795	531,930	508,855	502,999	498,659	495,120	491,913	488,942	1.36%	1.36%	-0.80%		
DSM	6066	7,417	7,477	7,477	7,447	5,693	2,455	664	74	495,120	491,913	488,942	-1.26%	-1.26%	-100.00%		
Firm Sales	491205	489,847	468,182	472,826	501,348	526,236	506,400	502,335	498,584	495,120	491,913	488,942	1.39%	1.39%	-0.70%		
Interruptible Sales	0	0	0	0	0	0	0	0	0	0	0	0					
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Interruptible Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Municipal	1943046	2,218,395	2,111,056	1,824,714	2,199,870	2,366,268	2,415,271	2,459,256	2,493,540	2,526,177	2,538,963	2,557,191	4.02%	4.02%	1.15%		
DSM	1943046	2,218,395	2,111,056	1,824,714	2,199,870	2,366,268	2,415,271	2,459,256	2,493,540	2,526,177	2,538,963	2,557,191	4.02%	4.02%	1.15%		
Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0					
Interruptible Sales	0	0	0	0	0	0	0	0	0	0	0	0					
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Interruptible Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Commercial	11086336	12,371,437	12,731,015	12,308,734	12,723,180	14,333,033	14,104,392	14,831,588	15,179,998	15,478,795	15,647,437	15,839,357	5.27%	5.27%	2.35%		
DSM	3038	6,418	12,301	18,597	20,394	20,394	20,394	19,786	19,004	18,723	18,924	19,266	46.34%	46.34%	-1.13%		
Sales & Transportation	11083297	12,365,018	12,718,714	12,290,136	12,702,786	14,312,639	14,083,998	14,811,802	15,160,994	15,460,070	15,628,513	15,820,090	5.25%	5.25%	2.35%		
Firm Sales	10659471	11,619,789	11,080,288	8,858,352	8,640,886	9,414,137	8,908,706	8,513,850	8,063,055	7,678,569	7,119,579	6,587,886	-2.45%	-2.45%	-5.86%		
Interruptible Sales	0	0	0	0	0	0	0	750	900	1,050	1,200	1,350					
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
Interruptible Transportation	0	0	0	0	0	0	0	0	0	0	0	0					
New Projects FT	259760	556,378	1,042,140	43,487	63,256	57,313	28,657	51,332	43,632	37,087	31,524	26,678					
Interruptible Transp.	164066	188,851	596,286	412,303	3,378,533	4,135,581	4,714,262	5,452,541	6,197,832	6,885,881	7,617,103	8,343,655	73.94%	73.94%	12.10%		
Industrial	11170357	10,849,507	10,753,925	9,746,761	9,274,507	10,037,577	8,687,443	7,447,179	7,916,170	7,930,903	7,948,188	7,964,159	33.88%	33.88%	9.50%		
DSM	4398429	4,644,864	3,488,182	1,867,339	1,418,391	1,400,855	1,091,531	872,967	688,107	559,406	434,274	331,369	-20.45%	-20.45%	-21.21%		
Interruptible Sales	637245	122,686	92,713	135,242	64,348	37,428	18,714	33,521	28,493	24,219	20,586	17,422	-43.27%	-43.27%	-1.42%		
Firm Transportation	2063020	2,365,647	3,913,773	4,564,926	4,644,544	5,306,860	5,591,380	5,816,215	6,032,595	6,158,178	6,302,421	6,422,888	20.80%	20.80%	2.81%		
Interruptible Transp.	4071663	3,716,310	3,259,257	3,179,255	3,147,224	3,292,434	1,985,818	724,476	726,975	729,100	730,907	732,480	-4.16%	-4.16%	-18.08%		
DSM	45775431	48,664,504	48,081,892	44,083,537	45,402,749	50,403,733	48,341,540	48,061,734	49,027,509	49,540,438	49,717,238	50,003,961	1.95%	1.95%	0.68%		
Firm Sales	250659	368,849	455,604	544,879	620,624	686,813	758,842	765,996	704,713	651,471	598,913	563,134	22.34%	22.34%	-5.79%		
Interruptible Sales	38329018	41,345,784	38,722,118	32,122,460	32,123,520	35,214,782	33,737,487	32,735,953	32,402,567	31,671,166	31,054,509	30,003,961	-1.68%	-1.68%	-1.64%		
Firm Transportation	2322780	2,922,025	4,955,913	7,645,911	8,763,667	10,409,355	11,379,649	12,567,363	14,151,267	15,057,439	16,023,835	16,967,767	34.98%	34.98%	8.32%		
Interruptible Transp.	4235729	3,905,161	3,855,543	3,591,558	3,767,335	3,998,042	2,418,191	1,397,805	1,402,551	1,406,585	1,410,015	1,413,001	-1.15%	-1.15%	-10.19%		
Plus: MIT Load	560707	1740301	1795929	1533255	1865875	1900155	1897500	1897500	1897500	1903000	1897500	1897500	27.65%	27.65%	0.00%		
Plus: New Kendal FT	1652765	1,074,662	1,431,060	1,513,137	1,380,326	1,543,137	1,572,576	1,596,110	1,619,323	1,645,449	1,661,049	1,680,506	-1.36%	-1.36%	1.34%		
Plus: Unaccounted For	139055	131,834	132,388	94,053	69,249	96,429	80,000	80,000	80,000	80,000	80,000	80,000	-7.06%	-7.06%	0.00%		
Plus: Company Use	250,659	368,849	455,604	544,879	620,624	686,813	758,842	765,996	704,713	651,471	598,913	563,134	22.34%	22.34%	-5.79%		
Total Throughput	47,877,299	51,242,453	50,975,665	46,679,102	48,097,376	53,256,841	51,132,774	53,869,348	63,919,619	64,517,416	64,756,874	65,098,833	2.15%	2.15%	4.95%		
Firm Throughput	43,004,324	47,214,606	47,027,409	42,908,816	44,202,437	49,163,858	48,687,212	52,386,690	62,444,943	63,049,525	63,294,749	63,641,732	2.71%	2.71%	5.51%		
Firm Sendout	40,681,544	44,292,581	42,071,496	35,282,905	35,438,770	38,754,503	37,287,563	38,815,327	35,293,676	35,992,086	35,270,915	34,673,965	-0.97%	-0.97%	-1.44%		

NSTAR Gas Company
Department of Telecommunications and Energy
D.T.E. 06-44
Information Request: **AG-1-19**
July 13, 2006
Person Responsible: Max A. Gowen
Page 1 of 1

Information Request AG 1-19

Please provide a copy of every annual sales estimate for the Company produced either internally or by consultants for the period 2002 to 2006. Breakdown the volumes by customer rate class, and include a firm-special contracts class to show volumes for transportation-only customers class. Provide all supporting documentation, workpapers, calculations, and assumptions.

Response

Please see Attachment AG-1-19.

**Table A-3: Total Company
Natural Gas Aggregate Sales, Customers, and Usage Forecast**

Sales (mmBtu)	History										Annual Growth				
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2004/1999	2005/2004	2010/2005
Residential															
Heating	21,117,065	23,666,856	21,821,244	21,920,769	25,121,943	23,666,254	24,233,853	24,581,824	24,921,165	25,245,049	25,554,351	25,842,437	23%	24%	13%
DSM	20,600,267	23,134,930	21,343,121	21,444,817	24,619,324	23,175,456	23,745,169	24,094,795	24,433,333	24,759,991	25,069,590	25,357,854	24%	25%	13%
Firm Sales	504,652	660,730	662,335	663,081	670,808	667,317	687,336	707,956	729,195	751,071	773,603	796,811	57%	30%	30%
Firm Transportation	20,103,615	22,474,200	20,659,349	20,744,449	23,941,679	22,495,148	23,014,501	23,298,157	23,572,096	23,829,509	24,071,296	24,290,860	23%	23%	11%
Preheats	0	0	1,437	7,287	6,838	12,992	13,332	13,982	14,042	14,412	14,792	15,182	26%	26%	26%
New Projects	0	0	0	0	0	0	30,000	50,000	70,000	90,000	110,000	130,000	341%	341%	341%
Non-Heating															
DSM	506,798	531,326	478,123	475,951	502,619	490,797	488,883	487,029	485,832	485,058	484,660	484,584	0.7%	-0.4%	-0.2%
Firm Sales	7,450	5,690	2,689	1,967	3,532	6,173	5,556	5,000	4,500	4,050	3,645	3,280	-3.7%	-10.0%	-10.0%
Municipal	2,199,870	2,366,268	2,362,854	2,282,344	2,776,061	2,737,911	2,832,417	2,901,012	2,985,210	3,074,630	3,165,557	3,252,427	481,303	-0.7%	-0.3%
Firm Sales	1,459,280	1,399,354	1,266,441	1,111,621	1,489,006	1,340,789	1,288,627	1,201,145	1,148,457	1,106,574	1,067,695	1,027,662	45%	35%	28%
Firm Transportation	740,589	966,914	1,094,453	1,170,723	1,277,055	1,397,122	1,563,789	1,693,867	1,835,753	1,968,056	2,087,861	2,224,766	13%	11%	73%
Commercial	12,707,566	14,323,507	13,590,365	14,319,367	16,831,479	16,269,761	17,300,111	18,771,925	19,214,540	19,599,877	19,971,750	20,260,554	51%	64%	32%
DSM	4,780	10,868	15,333	20,188	42,144	76,884	115,325	126,868	133,201	139,861	146,954	154,197	74.3%	50.0%	6.0%
Firm Sales & Trans	12,019,419	13,549,718	13,051,762	13,140,911	16,044,713	15,401,156	16,115,917	16,452,196	16,730,966	16,995,746	17,277,207	17,474,351	51%	23%	19%
Firm Sales	8,640,886	9,414,137	8,777,128	8,377,696	10,225,180	9,880,314	10,276,133	10,495,088	10,737,584	10,955,314	11,136,059	11,304,198	27%	39%	19%
New Project FS	0	0	0	0	0	0	4,150	4,150	4,150	4,150	4,150	4,150	0.0%	0.0%	0.0%
Interruptible Sales	63,256	57,313	88,617	49,977	33,630	13,901	15,000	15,000	15,000	15,000	15,000	15,000	-26.1%	7.9%	0.0%
Firm Transportation	3,378,533	4,135,581	4,274,634	4,763,415	5,819,533	5,511,842	5,474,502	5,620,830	5,714,602	5,775,552	5,855,687	5,973,059	10.3%	-0.7%	18%
New Projects FT	0	0	0	0	0	0	590,000	1,685,000	1,795,000	1,885,000	1,985,000	1,985,000	275%	275%	275%
Interruptible Transp.	620,112	705,608	434,653	1,108,290	510,992	767,821	825,000	825,000	825,000	825,000	825,000	825,000	44%	74%	0.0%
Industrial															
Firm Sales & Trans	9,274,507	10,037,577	9,196,378	9,543,778	6,066,548	6,316,882	6,157,996	6,151,574	6,166,671	6,147,719	6,127,206	6,103,686	-7.4%	-2.5%	-0.2%
Firm Sales	6,062,936	6,707,715	6,533,476	5,974,726	5,440,630	5,542,330	5,537,986	5,581,574	5,596,671	5,577,719	5,557,206	5,533,686	18%	-0.1%	0.0%
Interruptible Sales	1,418,391	1,400,855	1,208,107	1,052,284	1,320,780	1,091,645	1,092,131	1,054,818	1,030,701	1,005,843	970,746	925,982	51%	0.0%	-3.2%
Firm Transportation	64,348	37,428	31,080	183,888	18,828	52,148	40,000	40,000	40,000	40,000	40,000	40,000	-4.1%	-23.3%	0.0%
New Projects FT	4,644,544	5,306,860	5,325,359	4,927,442	4,119,850	4,450,685	4,445,855	4,526,756	4,585,969	4,571,876	4,586,460	4,607,704	-0.8%	-0.1%	0.7%
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Aggregate Sales															
DSM	3,147,224	3,292,434	2,631,822	3,385,164	607,090	724,404	590,000	530,000	530,000	530,000	530,000	530,000	-25.5%	-19.9%	-1.8%
Firm Sales	45,299,008	50,394,208	46,970,851	48,096,258	50,596,031	49,982,807	50,524,366	52,406,335	53,287,592	55,459,105	54,818,864	55,459,105	16%	31%	1.9%
DSM	516,982	677,288	700,357	715,236	716,584	750,373	808,217	839,814	866,886	894,982	924,102	954,288	77%	77%	3.4%
Firm Sales	32,123,520	35,214,782	32,398,459	31,760,835	37,485,631	35,301,520	36,168,670	36,610,387	37,085,331	37,547,398	37,943,962	38,289,156	19%	2%	11%
Firm Transportation	127,603	104,035	119,897	233,865	52,458	66,049	55,000	55,000	55,000	55,000	55,000	55,000	-12.3%	-16.7%	0.0%
Interruptible Transp.	8,763,667	10,408,355	10,695,893	10,862,868	11,223,276	11,372,640	12,087,478	13,546,135	13,915,366	14,214,996	14,540,800	14,803,661	54%	6.3%	4.1%
Plus MTL load	3,767,336	3,968,043	3,066,475	4,493,454	1,118,082	1,492,225	1,405,000	1,355,000	1,355,000	1,355,000	1,355,000	1,355,000	-16.9%	-5%	-0.7%
Plus New Kendall FT	1,865,675	1,900,155	1,943,070	2,085,003	2,050,344	2,184,404	2,500,000	2,500,000	3,000,000	3,000,000	3,000,000	3,000,000	32%	14.4%	3.7%
Plus Unaccounted For	0	0	0	1,022,969	1,169,014	1,210,188	1,216,736	1,266,731	1,298,303	1,307,288	1,319,516	1,337,704	-4.1%	8.8%	0.9%
Plus Company Use	1,380,326	1,543,137	1,034,024	78,736	128,123	100,188	100,000	100,000	100,000	100,000	100,000	100,000	77%	77%	0.0%
Less DSM	69,249	96,429	72,114	78,736	128,123	100,188	100,000	100,000	100,000	100,000	100,000	100,000	77%	77%	0.0%
Total Throughput															
Firm Throughput	48,097,376	53,256,642	49,319,733	52,883,531	60,420,194	57,702,946	57,534,885	59,433,252	60,809,000	61,379,582	62,314,278	62,942,521	37%	7.7%	3.4%
Firm Sendout	44,202,437	49,163,858	46,133,561	47,956,032	59,249,654	56,144,672	56,074,885	58,023,252	59,399,000	60,169,682	60,904,278	61,532,521	49%	-0.1%	1.9%
Firm Sendout	35,438,770	38,754,503	35,437,668	34,947,543	40,833,111	38,706,292	39,384,906	39,874,618	40,381,134	40,857,686	41,260,978	41,824,360	18%	1.8%	1.1%

**Total Company
Natural Gas Aggregate Sales Forecast**

	History										Forecast			
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Residential														
Heating	19,787,617	20,787,006	23,252,126	21,453,727	21,562,959	24,784,742	23,951,796	24,104,892	24,324,109	24,618,440	24,996,663	25,262,765		
DSM	19,314,791	20,285,651	22,725,866	20,978,029	21,088,463	24,285,243	23,452,699	23,605,748	23,824,807	24,118,313	24,495,421	24,760,160		
Firm Sales	110,571	182,036	251,666	317,243	336,727	336,727	343,462	350,331	357,338	364,484	371,774	371,774		
Firm Transportation	19,204,220	20,103,615	22,474,200	20,659,349	20,744,449	23,941,679	23,031,949	23,147,114	23,296,146	23,510,105	23,802,410	24,021,935		
Pinehills	0	0	0	1,437	7,287	6,838	7,024	7,216	7,413	7,616	7,825	8,039		
Non-Heating														
DSM	472,826	501,355	526,261	475,698	474,496	499,498	499,097	499,144	499,302	500,127	501,242	502,605		
Firm Sales	472,826	501,348	526,236	475,434	473,985	498,987	498,575	498,612	498,759	499,573	500,677	502,040		
Municipal														
Firm Sales	1,824,714	2,199,870	2,366,268	2,362,894	2,282,344	2,776,061	2,833,244	2,920,745	3,015,676	3,130,685	3,256,579	3,377,588		
Firm Sales	1,719,722	1,459,280	1,399,354	1,268,441	1,111,621	1,499,006	1,506,381	1,542,659	1,583,948	1,639,860	1,699,998	1,758,253		
Firm Transportation	104,991	740,589	966,914	1,094,453	1,170,723	1,277,055	1,326,863	1,378,086	1,431,729	1,490,825	1,556,581	1,619,335		
Commercial														
DSM	12,290,561	12,705,617	14,320,727	13,588,077	14,316,807	16,326,076	16,719,396	18,010,397	19,621,683	20,151,049	20,717,193	21,194,928		
Firm Sales & Trans	425	2,831	8,088	13,045	17,629	18,363	18,730	19,105	19,487	19,877	20,274	20,274		
Firm Sales	11,834,346	12,019,419	13,549,718	13,051,762	13,140,911	16,044,713	16,002,016	16,418,642	16,875,746	17,301,722	17,767,469	18,145,203		
New Project FS	8,858,352	8,640,886	9,414,137	8,777,128	8,377,496	10,225,180	10,036,354	10,119,964	10,231,806	10,321,453	10,444,787	10,492,878		
Interruptible Sales	43,487	63,256	57,313	88,617	49,978	13,000	34,150	39,150	39,150	39,150	39,150	39,150		
Firm Transportation	2,975,994	3,378,533	4,135,581	4,274,634	4,763,415	5,819,533	5,965,662	6,298,678	6,643,940	6,980,269	7,322,682	7,652,325		
New Projects FT	0	0	0	0	0	0	401,500	1,203,500	2,270,300	2,370,300	2,470,300	2,570,300		
Interruptible Transp.	412,303	620,112	705,608	434,653	1,108,290	250,000	250,000	315,000	390,000	390,000	390,000	390,000		
Industrial														
Firm Sales & Trans	9,746,761	9,274,507	10,037,577	9,196,378	9,843,277	5,894,630	5,576,375	5,678,051	5,859,744	6,048,936	6,167,138	6,213,407		
Firm Sales	6,432,265	6,062,936	6,707,715	5,533,476	5,974,726	5,440,630	5,187,375	5,229,051	5,334,744	5,523,936	5,642,138	5,688,407		
Interruptible Sales	1,867,339	1,418,391	1,400,855	1,208,107	1,053,284	1,320,780	1,213,233	1,145,129	1,104,517	1,131,438	1,143,427	1,125,822		
Firm Transportation	135,242	64,348	37,428	31,080	483,387	2,000	2,000	2,000	13,000	13,000	13,000	13,000		
New Projects FT	4,564,926	4,644,544	5,306,860	5,325,369	4,921,442	4,119,850	3,974,142	4,083,922	4,230,227	4,392,498	4,496,711	4,562,585		
Interruptible Transp.	3,179,255	3,147,224	3,292,434	2,631,822	3,385,164	440,000	37,000	37,000	37,000	37,000	37,000	37,000		
Aggregate Sales														
DSM	43,649,653	44,967,000	49,976,698	46,601,077	48,005,389	49,781,508	49,080,811	50,714,084	52,821,212	53,949,111	55,137,574	56,048,688		
Firm Sales	32,122,460	32,123,520	35,214,782	32,388,459	31,760,835	37,485,631	36,390,906	36,593,714	36,918,235	37,377,688	37,943,862	38,298,490		
Interruptible Sales	178,729	127,603	94,741	119,697	533,365	15,000	15,000	17,000	40,000	43,000	43,000	43,000		
Firm Transportation	7,645,911	8,763,667	10,409,355	10,695,893	10,862,868	11,235,275	11,712,191	13,008,402	14,620,609	15,278,508	15,893,099	16,449,585		
Interruptible Transp.	3,591,558	3,767,335	3,998,042	3,066,475	4,493,454	690,000	600,000	725,000	865,000	865,000	865,000	865,000		
Plus: MIT Load	1,533,255	1,865,675	1,900,155	1,943,070	2,085,003	2,050,344	2,000,000	2,000,000	2,500,000	3,000,000	3,000,000	3,000,000		
Plus: New Kendall FT	0	0	0	0	2,145,621	7,193,267	5,500,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000		
Plus: Unaccounted For	1,513,137	1,380,326	1,543,137	1,507,513	1,489,860	1,619,323	1,645,449	1,661,049	1,680,506	1,700,191	1,720,106	1,740,255		
Plus: Company Use	94,053	69,249	96,429	72,237	78,736	76,000	76,000	76,000	76,000	76,000	76,000	76,000		
Less: DSM	-110,996	184,874	259,778	330,553	354,867	355,602	362,714	369,968	377,368	384,915	392,613	392,613		
Total Throughput	46,679,102	48,097,376	53,256,641	49,793,344	53,449,741	60,364,840	57,939,546	58,081,165	60,700,350	62,340,387	63,541,067	64,472,331		
Firm Throughput	42,908,816	44,202,437	49,163,858	46,607,172	48,422,922	59,659,840	57,324,546	57,339,165	59,795,350	61,432,387	62,633,067	63,564,331		
Firm Sendout	35,262,905	35,438,770	38,754,503	35,911,279	35,414,434	41,231,298	40,112,355	40,330,763	40,674,741	41,153,878	41,739,968	42,114,746		

**Total Company
Natural Gas Aggregate Sales Forecast**

	History										Forecast							
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008							
Residential																		
Heating	19,787,617	20,787,006	23,252,126	21,453,727	21,562,959	23,429,766	23,689,936	23,687,286	24,008,686	24,228,626	24,565,355							
DSM	19,314,791	20,285,651	22,725,866	20,978,029	21,088,463	22,964,887	23,231,065	23,233,820	23,560,077	23,784,182	24,124,714							
Firm Sales	110,571	182,036	251,666	317,243	336,727	336,727	343,462	350,331	357,338	364,484	371,774							
Firm Transportation	19,204,220	20,103,615	22,474,200	20,659,349	20,744,449	22,465,654	22,683,609	22,645,894	22,899,491	23,041,368	23,294,368							
Pinehills	0	0	0	1,437	7,287	7,506	7,731	7,963	8,202	8,448	8,701							
New Projects						26,500	46,500	66,500	86,500	106,500	126,500							
Non-Heating	472,826	501,355	526,261	475,698	474,496	464,879	458,871	453,466	448,610	444,444	440,641							
DSM	0	7	24	264	511	511	522	532	543	554	565							
Firm Sales	472,826	501,348	526,236	475,434	473,985	464,367	458,350	452,934	448,067	443,890	440,076							
Municipal	1,824,714	2,199,870	2,366,268	2,362,894	2,282,344	2,459,029	2,570,672	2,691,216	2,816,499	2,930,380	3,071,914							
Firm Sales	1,719,722	1,459,280	1,399,354	1,268,441	1,111,621	1,189,491	1,237,212	1,291,918	1,349,479	1,401,965	1,466,412							
Firm Transportation	104,991	740,589	966,914	1,094,453	1,170,723	1,269,538	1,333,460	1,399,298	1,467,020	1,528,415	1,605,502							
Commercial	12,290,561	12,705,617	14,320,727	13,588,077	14,316,807	14,629,095	15,628,240	16,839,790	17,369,648	17,775,911	18,258,445							
DSM	425	2,831	8,088	13,045	17,629	18,363	18,730	19,105	19,487	19,877	20,274							
Firm Sales & Trans	11,834,346	12,019,419	13,549,718	13,051,762	13,140,911	14,279,782	14,810,359	15,211,735	15,646,211	16,049,084	16,531,220							
Firm Sales	8,858,352	8,640,886	9,414,137	8,777,128	8,377,496	9,298,926	9,685,435	9,951,093	10,232,541	10,494,214	10,807,480							
New Project FS	0	0	57,313	88,617	49,978	7,950	34,150	39,150	39,150	39,150	39,150							
Interruptible Sales	43,487	63,256	57,313	88,617	49,978	13,000	13,000	15,000	27,000	30,000	30,000							
Firm Transportation	2,975,994	3,378,533	4,135,581	4,274,634	4,763,415	4,980,856	5,124,925	5,260,642	5,413,671	5,554,871	5,723,741							
New Projects FT	0	0	0	0	0	60,000	502,000	1,239,800	1,247,800	1,247,800	1,247,800							
Interruptible Transp.	412,303	620,112	705,608	434,653	1,108,290	250,000	250,000	315,000	390,000	390,000	390,000							
Industrial	9,746,761	9,274,507	10,037,577	9,196,378	9,843,277	6,580,831	6,560,413	6,801,449	7,575,096	7,759,126	7,924,134							
Firm Sales & Trans	6,432,265	6,062,936	6,707,715	6,533,476	5,974,726	6,131,831	6,171,413	6,343,449	6,541,096	6,725,126	6,890,134							
Firm Sales	1,867,339	1,418,391	1,400,855	1,208,107	1,053,284	1,046,911	1,002,801	968,421	933,179	905,999	884,441							
Interruptible Sales	135,242	64,348	37,428	31,080	483,387	2,000	2,000	2,000	13,000	13,000	13,000							
Firm Transportation	4,564,926	4,644,544	5,306,860	5,325,369	4,921,442	5,084,920	5,168,612	5,375,027	5,607,916	5,819,127	6,005,693							
New Projects FT	0	0	0	0	0	7,000	37,000	46,000	546,000	546,000	546,000							
Interruptible Transp.	3,179,255	3,147,224	3,292,434	2,631,822	3,385,164	440,000	350,000	410,000	475,000	475,000	475,000							
Aggregate Sales	43,649,653	44,967,000	49,976,698	46,601,077	48,005,389	47,098,721	48,449,260	50,019,741	51,769,929	52,694,043	53,819,847							
DSM	110,996	184,874	259,778	330,553	354,867	355,602	362,714	369,968	377,368	384,915	392,613							
Firm Sales	32,122,460	32,123,520	35,214,782	32,388,459	31,760,835	34,628,289	35,297,819	35,579,042	36,196,953	36,696,468	37,381,797							
Interruptible Sales	178,729	127,603	94,741	119,697	533,365	15,000	15,000	17,000	40,000	43,000	43,000							
Firm Transportation	7,645,911	8,763,667	10,409,355	10,695,893	10,862,868	11,409,820	12,173,728	13,328,731	14,290,608	14,704,561	15,137,437							
Interruptible Transp.	3,591,558	3,767,335	3,998,042	3,066,475	4,493,454	690,000	600,000	725,000	865,000	865,000	865,000							
Plus: MIT Load	1,533,255	1,865,675	1,900,155	1,943,070	2,085,003	2,000,000	2,000,000	2,000,000	2,500,000	3,000,000	3,000,000							
Plus: New Kendall FT	0	0	0	0	2,145,621	7,000,000	7,500,000	8,000,000	8,000,000	8,000,000	8,000,000							
Plus: Unaccounted For	1,513,137	1,380,326	1,543,137	1,507,513	1,489,860	1,619,323	1,645,449	1,661,049	1,680,506	1,700,191	1,720,106							
Plus: Company Use	94,053	69,249	96,429	72,237	78,736	76,000	76,000	76,000	76,000	76,000	76,004							
Less: DSM	110,996	184,874	259,778	330,553	354,867	355,602	362,714	369,968	377,368	384,915	392,613							
Total Throughput	46,679,102	48,097,376	53,256,641	49,793,344	53,449,741	57,438,442	59,307,995	61,386,822	63,649,067	65,085,319	66,223,344							
Firm Throughput	42,908,816	44,202,437	49,163,858	46,607,172	48,422,922	56,733,442	58,692,995	60,644,822	62,744,067	64,177,319	65,315,344							
Firm Sendout	35,262,905	35,438,770	38,754,503	35,911,279	35,414,434	38,323,622	39,019,268	39,316,091	39,953,459	40,472,658	41,177,907							

Total Company
Natural Gas Aggregate Sales Forecast

Sales (mmBtu)	History					Forecast					Annual Growth %	
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2007	97-01	02-07
Residential												
Heating	21,205,192	23,686,855	21,924,849	23,560,433	23,791,905	23,981,780	23,983,364	24,070,444	24,179,934	24,179,934	-0.63%	0.52%
DSM	20,696,397	23,134,925	21,446,960	23,063,523	23,301,046	23,496,054	23,502,372	23,593,826	23,707,635	23,707,635	-0.65%	0.55%
Firm Sales	592,782	660,726	735,993	745,546	685,635	632,748	579,989	543,868	529,343	529,343	14.00%	-6.62%
Interruptible Sales	20,103,615	22,474,200	20,699,349	22,209,235	22,384,340	22,608,828	22,644,327	22,748,147	22,852,537	22,852,537	-1.08%	0.57%
Firm Transportation	0	0	0	0	0	0	0	0	0	0		
Interruptible Transp.	0	0	51,618	61,942	68,136	71,543	75,120	78,876	82,820	82,820		5.98%
New Project -- Pinehills	0	0	0	0	0	0	0	0	0	0		
KeySpan Load	0	0	0	5,050	26,500	46,500	66,500	86,500	106,500	106,500		84.00%
Non-Heating	508,795	531,930	477,889	496,910	490,899	485,726	480,992	476,618	472,298	472,298	0.12%	-1.01%
DSM	7,447	5,693	2,455	664	74	0	0	0	0	0	-24.30%	-100.00%
Firm Sales	501,348	526,236	475,434	496,245	490,785	485,726	480,992	476,618	472,298	472,298	0.38%	-0.98%
Interruptible Sales	0	0	0	0	0	0	0	0	0	0		
Firm Transportation	0	0	0	0	0	0	0	0	0	0		
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0		
Municipal												
DSM	2,199,870	2,366,268	2,362,894	2,470,056	2,526,947	2,578,424	2,590,492	2,637,051	2,700,350	2,700,350	2.86%	1.80%
Firm Sales	0	0	0	0	0	0	0	0	0	0		
Interruptible Sales	1,459,280	1,399,354	1,268,441	1,327,014	1,271,004	1,216,781	1,123,134	1,049,610	981,673	981,673	-11.96%	-5.85%
Firm Transportation	740,589	966,914	1,094,453	1,143,042	1,255,943	1,361,643	1,467,358	1,587,441	1,718,677	1,718,677		8.50%
Interruptible Transp.	0	0	0	0	0	0	0	0	0	0		
Commercial												
DSM	12,723,180	14,333,033	13,545,245	14,934,600	15,703,805	16,110,679	16,348,233	16,614,211	17,000,285	17,000,285	1.56%	2.82%
Sales & Transportation	20,394	20,394	20,394	19,786	19,004	18,723	18,924	19,266	18,502	18,502	-1.33%	-1.33%
Firm Sales	12,702,786	14,312,639	13,524,851	14,914,814	15,684,801	16,091,956	16,329,310	16,594,944	16,981,763	16,981,763	1.55%	2.63%
Interruptible Sales	8,640,886	9,414,137	8,777,128	8,606,176	8,191,512	7,848,480	7,331,831	6,833,523	6,376,987	6,376,987	-5.82%	-5.82%
New Project FS -- Pinehills	0	0	0	1,000	3,800	4,150	9,150	9,150	9,150	9,150		
Interruptible Sales	63,256	57,313	88,617	63,299	63,600	63,600	63,600	63,600	63,600	63,600	0.09%	0.09%
Firm Transportation	3,378,533	4,135,581	4,224,453	5,236,397	5,977,138	6,674,576	7,423,578	8,187,522	9,030,876	9,030,876	11.52%	11.52%
New Projects FT	0	0	0	96,000	543,750	596,150	596,150	596,150	596,150	596,150		
Interruptible Transp.	620,112	705,608	434,653	911,942	905,000	905,000	905,000	905,000	905,000	905,000	-0.15%	-0.15%
Industrial												
DSM	9,274,507	10,037,577	9,196,378	10,418,374	8,251,023	8,835,235	8,977,861	9,128,478	9,328,351	9,328,351	-3.84%	-2.19%
Firm Sales	1,418,391	1,400,855	1,208,107	905,454	706,200	600,517	474,761	367,139	295,753	295,753	-20.07%	-20.07%
Interruptible Sales	64,348	37,428	31,080	518,182	125,515	125,515	125,515	125,515	125,515	125,515	-23.91%	-23.91%
Firm Transportation	4,644,544	5,306,860	5,325,369	5,722,029	6,038,308	6,278,203	6,546,585	6,804,824	7,076,083	7,076,083	8.00%	4.34%
New Projects FT	0	0	0	7,500	26,000	476,000	476,000	476,000	476,000	476,000		
Interruptible Transp.	3,147,224	3,292,434	2,631,822	3,264,209	1,355,000	1,355,000	1,355,000	1,355,000	1,355,000	1,355,000	-5.21%	-5.21%
Aggregate Sales												
DSM	45,402,749	50,403,733	47,029,366	51,383,463	50,273,679	51,506,117	51,899,951	52,450,184	53,208,900	53,208,900	-0.55%	0.70%
Firm Sales	32,123,520	35,214,782	32,388,459	33,592,925	33,210,576	32,947,417	32,267,131	31,707,122	31,231,333	31,231,333	-4.37%	-4.37%
Interruptible Sales	127,603	94,741	119,697	581,481	189,115	189,115	189,115	189,115	189,115	189,115	6.59%	9.12%
Firm Transportation	8,763,667	10,409,355	10,695,893	12,266,910	13,909,275	15,458,115	16,584,792	17,730,813	18,980,607	18,980,607	21.21%	21.21%
Interruptible Transp.	3,767,335	3,998,042	3,066,475	4,176,151	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	-5.56%	-5.56%
Plus: MIT Load	1,865,675	1,900,155	1,943,070	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1.99%	1.99%
Plus: New Kendal FT	0	0	0	3,000,000	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000		
Plus: Unaccounted For	1,380,326	1,543,137	1,507,513	1,596,110	1,619,323	1,645,449	1,661,049	1,680,506	1,700,191	1,700,191	31.95%	31.95%
Plus: Company Use	620,624	686,813	72,237	76,000	76,000	76,000	76,000	76,000	76,000	76,000	1.31%	1.27%
Less: DSM	48,097,376	53,256,641	49,793,344	57,289,577	55,264,290	56,576,095	57,038,087	57,643,555	58,437,845	58,437,845	-12.35%	-12.35%
Total Throughput												
Firm Throughput	44,202,437	49,163,858	46,607,172	52,531,945	62,815,175	64,126,980	64,588,972	65,194,440	65,988,130	65,988,130	3.62%	3.62%
Firm Sendout	35,438,770	38,754,503	35,911,279	37,265,035	36,905,899	36,658,866	36,004,180	35,463,628	35,007,524	35,007,524	-0.22%	-0.22%

Table A.7
Total Company
Natural Gas Aggregate Sales Forecast

	Sales (mmBtu)										Annual Growth %		
	History					Forecast					2000/95	2006/95	2006/01
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Residential													
Heating	21575693	23,225,165	22,485,896	20,203,328	21,205,192	23,686,855	23,139,598	23,339,692	23,489,236	23,855,443	23,855,454	23,740,392	1.87%
DSM	21078422	22,727,901	22,010,237	19,723,025	20,996,397	23,134,925	22,632,639	22,840,339	22,976,008	23,167,421	23,172,241	23,261,629	0.51%
Firm Sales	241554	355,014	435,826	518,805	582,782	690,726	735,993	745,546	685,635	632,748	579,989	543,568	1.89%
Firm Transportation	20836667	22,372,887	21,574,410	19,204,220	20,103,615	22,474,200	21,896,646	22,074,793	22,250,374	22,474,673	22,512,251	22,617,761	0.55%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	22.23%
Intermittible Transp	0	0	0	0	0	0	0	0	0	0	0	0	-5.87%
New Project ES - Pine Hill	0	0	0	0	0	0	0	0	0	0	0	0	0.65%
Non-Heating													
DSM	497271	497,264	475,659	480,303	508,798	551,830	506,959	20,000	40,000	60,000	80,000	100,000	---
Firm Sales	6066	7,417	7,477	7,477	7,477	5,693	2,455	499,353	493,230	488,023	483,214	478,763	---
Firm Transportation	491205	489,847	488,182	472,826	501,348	528,236	504,504	498,689	493,156	488,023	483,214	478,763	1.36%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	-1.14%
Intermittible Transp	0	0	0	0	0	0	0	0	0	0	0	0	-100.00%
Municipal													
DSM	1943046	2,218,395	2,111,058	1,824,714	2,199,870	2,386,268	2,434,534	2,501,959	2,563,182	2,619,297	2,656,037	2,698,929	1.39%
Firm Sales	1943046	2,218,395	2,111,058	1,824,714	2,199,870	2,386,268	2,434,534	2,501,959	2,563,182	2,619,297	2,656,037	2,698,929	1.39%
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	-1.04%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	---
Intermittible Transp	0	0	0	0	0	0	0	0	0	0	0	0	---
Commercial													
DSM	11086336	12,371,437	12,731,015	12,308,734	12,723,180	14,333,033	14,127,248	14,895,974	15,310,444	15,691,286	15,953,272	16,249,845	5.27%
Sales & Transportation	3038	6,418	12,301	18,597	20,394	20,394	20,394	19,786	19,004	18,723	18,924	19,268	2.84%
Firm Sales	11083297	12,365,018	12,718,714	12,290,136	12,702,786	14,312,639	14,106,854	14,879,188	15,291,440	15,672,563	15,934,348	16,230,578	-1.13%
New Project ES - Pine Hill	10659471	11,619,789	11,080,298	8,858,352	8,640,886	9,414,137	8,923,655	8,584,960	8,136,835	7,790,431	7,287,461	6,768,605	2.84%
Intermittible Sales	0	0	0	0	0	0	0	0	0	0	0	0	-2.45%
Firm Transportation	0	0	0	0	0	0	0	0	0	0	0	0	-5.38%
New Projects FT	259760	558,378	1,042,140	43,487	63,258	57,313	28,857	51,332	900	1,050	1,200	1,350	---
Intermittible Transp	164066	186,851	2,975,994	3,378,533	4,135,581	4,722,169	5,478,817	6,254,498	6,986,510	7,775,056	8,573,424	9,360,788	-1.42%
DSM	11170357	10,849,507	10,753,925	9,746,781	9,274,507	10,037,577	8,732,100	7,586,443	8,173,770	8,314,073	8,465,644	8,622,981	12.67%
Firm Sales	4398429	4,644,864	3,488,182	1,867,339	1,418,391	1,400,855	1,097,561	890,403	693,859	591,070	487,419	382,396	-19.88%
Firm Transportation	637245	122,686	92,713	135,242	64,348	37,428	432,373	673,329	675,578	677,485	679,108	680,522	-43.27%
New Projects FT	2063020	2,385,647	3,913,773	4,504,926	4,644,544	5,306,860	5,630,007	5,938,043	6,264,442	6,509,683	6,786,733	7,050,694	4.60%
Aggregate Sales													
DSM	4071663	3,716,310	3,259,257	3,179,255	3,147,224	3,292,434	3,292,434	3,292,434	3,292,434	3,292,434	3,292,434	3,292,434	---
Firm Sales	45775431	48,664,504	48,081,892	44,083,537	45,402,749	50,403,733	48,433,480	48,327,058	49,516,914	50,290,100	50,730,408	51,312,147	-18.08%
Intermittible Sales	250659	368,849	455,604	544,879	620,624	668,813	758,842	765,996	704,713	651,471	598,913	553,134	1.95%
Firm Transportation	38329018	41,345,784	38,722,118	32,123,480	32,123,520	35,214,782	33,776,317	33,345,215	32,865,041	32,601,522	31,834,783	31,377,392	-5.79%
Intermittible Transp	637245	122,686	92,713	176,729	127,803	84,741	47,370	84,853	72,125	61,306	52,110	44,100	-1.46%
Plus: Int Load	2322740	2,922,025	4,955,913	7,645,911	8,763,667	10,409,355	11,432,759	12,733,199	14,472,185	15,559,216	16,734,588	17,914,520	-1.42%
Plus: New Kendal FT	4235729	3,905,181	3,955,543	3,591,558	3,767,335	3,998,042	2,418,191	1,397,805	1,402,551	1,406,585	1,410,015	1,413,001	-1.15%
Plus: Unaccounted For	560707	1740301	1795929	1532555	1865675	1900155	1897500	1897500	1897500	1897500	1897500	1897500	-10.19%
Less: DSM	1652765	1,074,662	1,431,060	1,513,137	1,380,326	1,543,137	1,572,576	1,572,576	1,572,576	1,572,576	1,572,576	1,572,576	0.00%
Total Throughput	139055	131,834	122,388	94,053	69,249	98,429	80,000	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	27.65%
Firm Throughput	47877299	51,242,453	50,975,665	48,879,102	48,097,376	53,256,641	51,224,714	54,134,681	54,408,724	55,770,078	56,989,913	58,134	1.34%
Firm Sendout	43,004,324	47,214,606	47,027,409	42,908,816	44,202,437	49,163,856	48,759,152	52,652,024	52,934,048	53,789,187	54,307,919	54,949,917	0.09%
	40,681,544	44,292,551	42,071,496	35,262,905	35,438,770	37,326,393	36,918,825	36,461,864	36,228,971	35,573,332	35,035,398	34,707,019	-5.74%
													5.33%
													-1.26%

NSTAR Gas Company
Department of Telecommunications and Energy
D.T.E. 06-44
Information Request: **AG-1-20**
July 13, 2006
Person Responsible: Max Gowen
Page 1 of 1

Information Request AG 1-20

Please provide actual monthly and annual sales by customer rate class for the period 2002 to 2006. Include a firm-special contracts class and show the volumes for transportation-only customers separately for each class. Provide the data requested as an Excel spread sheet.

Response

Please see Attachment AG-1-20 **CD-ROM**.

Information Request AG 1-21

Please provide monthly and annual weather normalized sales for the period 2002 to 2006 for each customer rate class. Include a firm-special contracts class and show the volumes for transportation-only customers separately for each class. Provide all supporting documentation, calculations, workpapers, and assumptions and provide the data requested in the form of a working Excel spreadsheet model with all cell references and formulas in tact.

Response

Please see Attachment AG-1-21 **CD-ROM**.

Information Request AG 1-22

Please refer to Exhibit ("Exh.") MAG-1 at 9-11. Identify the deficiencies in the Company's supply for design-winter and design-day requirements that the Company expects after acquiring the supplies via the Proposed Agreement.

Response

The winter season citygate supplies shown on the table on page 9 of Exhibit MAG-1 would be reduced by the amount of the NEA storage gas that would be delivered to NSTAR Gas during a design year (i.e., 1,340 BBtu), as shown on line 13 of page 9 of Exhibit MAG-1. With the NEA storage deal in place, the Supplemental Supplies line on the table shown on page 11 of Exhibit MAG-1 would be reduced to 0 for the year 2006-07, 2007-08, and would show 1.30 BBtus for 2008-09 and 5.80 BBtus for 2009-10.

Information Request AG 1-23

State the Company's plans to make up the deficiencies identified in the Company's response to AG 1-23.

Response

The Company has not finalized its plans for making up the deficiencies identified in response to Information Request AG-1-22. The Company will likely contract for sufficient supply to ensure that its remaining city gate supply needs would be 500 BBtu or less. As stated in the Company's Load Forecast and Resource Plan (at page 79), the Company is willing to plan on having to purchase as much as 500 BBtu of spot winter supplies in a design winter.

The amount of firm city gate purchases required to reduce the design winter requirement of city gate supplies to only 0.5 BBtu is sufficient to eliminate any prospective design day shortfall during the forecast period.

Information Request AG 1-24

Please refer to Exh. MAG-1 at 8, line 9. State the quantity of gas that the Company will pay for and explain who will determine the quantity of gas for payment and how that person or entity will determine that quantity.

Response

At the end of each winter season, a simple calculation is made to determine how much gas would need to be injected during the seven month summer injection season to insure that the storage contract is 100% full. This quantity will be divided by seven and the resulting monthly quantity would be purchased by NSTAR Gas each summer month.

NSTAR Gas Company
Department of Telecommunications and Energy
D.T.E. 06-44
Information Request: **AG-1-25**
July 13, 2006
Person Responsible: Max A. Gowen
Page 1 of 1

Information Request AG 1-25

Please refer to Exh. MAG-1 at 8, lines 11-12. Provide the DTE Gass Tariff and identify the minimum and maximum rights and obligations in the tariff.

Response

Please see Attachment AG 1-25 for a copy of the currently effective Dominion Transmission Inc. GSS tariff. The ratchet provisions are contained in Section 8.4 of the DTI GSS Rate Schedule. The minimum storage inventory requirements are provided in Section 8.5 of the DTI GSS Rate Schedule.

Dominion Transmission, Inc.
FERC Gas Tariff
Third Revised Volume No.1

Sub First Revised Sheet No. 300
Superseding
Original Sheet No. 300

GSS RATE SCHEDULE
General Storage Service

1. AVAILABILITY

1.1 This open-access Rate Schedule is available to any person ("Customer"), its assignee or Replacement Customer, without undue discrimination or preference, for the purchase of natural gas storage service from Dominion Transmission, Inc. ("Pipeline"), where:

- A Customer has entered into a Service Agreement prior to April 1, 2002, or has been awarded capacity in accordance with Section 23, 24, or 43 of the General Terms and Conditions ("GT&C") of this Tariff. And,
- B. Pipeline and Customer have entered into a Service Agreement that conforms to the form of Service Agreement for Part 284 storage service contained in this Tariff, in which Pipeline agrees to receive and redeliver stated quantities of gas to Customer at specified Delivery Point(s) at which facilities of Pipeline and Customer connect or at which gas is received and redelivered for the account of Customer. All necessary transportation services will be the sole responsibility of Customer unless otherwise agreed by Pipeline. And,
- C. Customer is willing and able to pay the maximum rates hereunder, or such other rate to which Pipeline and Customer mutually agree in accordance with the General Terms and Conditions of this Tariff.

1.2 This Rate Schedule will be made available for new or expanded service only when, in Pipeline's judgment, it has capability to render such service after meeting its other obligations. Pipeline is not required to provide any requested services for which it does not have such available capability, or that would require Pipeline to construct or acquire any new facilities, except as provided in GT&C Section 37.

2. APPLICABILITY AND CHARACTER OF SERVICE

This Rate Schedule shall apply to storage service rendered by Pipeline to Customer under the Service Agreement executed for service hereunder. Service rendered under this Rate Schedule, within the limitations described in Sections 7 and 8 below, shall be firm and shall not be subject to curtailment, interruption, or discontinuance except as provided herein or in the General Terms and Conditions of this Tariff.

Issued by: Anne E. Bomar - Managing Director- Rates & Regulation
Issued on: May 26, 2005 Effective on: May 27, 2005
Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP05-51-000, issued April 29, 2005, 11 FERC ? 61,135

GSS RATE SCHEDULE
General Storage Service

3. STORAGE DEMAND AND CAPACITY

The executed Service Agreement shall specify the Storage Demand and the Storage Capacity, as defined in the General Terms and Conditions of this Tariff.

4. RATE

The applicable rates and charges under this Rate Schedule shall include all applicable rates and charges set forth at the currently effective Sheet Nos. 32-99 of this Tariff, and these rates and charges are incorporated herein by reference.

5. MONTHLY BILL

5.1 For natural gas storage service under this Rate Schedule, Customer shall pay Pipeline each month the following:

- A. A Storage Demand Charge. A charge per month per Dt of Storage Demand.
- B. A Storage Capacity Charge. A charge per month per Dt of Storage Capacity.
- C. An Injection Charge. A charge per Dt for all gas injected during the billing month.
- D. A Withdrawal Charge. A charge per Dt for all gas withdrawn during the billing month.
- E. A "From Customer's Balance" Charge. A charge per Dt for all gas withdrawn for Customer under Section 9 of this Rate Schedule, during the billing month.
- F. Any Applicable Penalties. For excess daily injection overruns, injections in excess of Storage Capacity, and excess withdrawals, as required by Section 35.3 of the General Terms and Conditions.
- G. A GSS-TETCO Charge. A charge per Dt for all gas withdrawn during the billing month. This charge shall apply only to service rendered under this Rate Schedule to former customers of Texas Eastern Transmission Corporation under Texas Eastern's Rate Schedule(s) SS-2 and/or SS-3.
- H. Any other applicable rates, charges, and penalties as set forth in the General Terms and Conditions of this Tariff.

Issued by: Marc A. Halbritter, Vice President

Issued on: September 22, 2000

Effective on: September 23, 2000

GSS RATE SCHEDULE
General Storage Service

- 5.2 Fuel Retention. Pipeline will retain the percentage of gas received for injection as set forth on Sheet No. 35 as the Storage Service Fuel Retention Percentage.
- 5.3 In the event Customer has failed to meet the minimum turnover requirements of Section 8.7 below, Pipeline shall retain the quantity of gas required by Section 35.3.D of the General Terms and Conditions.
- 5.4 Notwithstanding the provisions of Sections 5.1-5.3, for any Day during the Summer Period that a Customer gives Pipeline both (a) notice under Section 7 of this Rate Schedule for injections into storage, and (b) notice under Section 8 of this Rate Schedule for withdrawals from storage, to the extent that quantities tendered for injection and the quantities requested to be withdrawn are equal and such quantities are redelivered by Pipeline at the same injection/withdrawal point for subsequent transportation, the injection withdrawal charges in Section 5.1 above shall not apply. Instead, there shall be a Usage Charge of \$0.01 per dekatherm times the quantity of gas tendered for injection plus \$0.01 per dekatherm times the quantity of gas requested for withdrawal. To the extent that such quantities tendered for injection and requested for withdrawal are not equal, the injection/withdrawal charges reflected on the currently effective Sheet No. 35 shall apply to the net difference.
- 5.5 Notwithstanding the general provision of Sections 4 and 5.1, above, if Pipeline and Customer mutually agree to negotiated rates for service hereunder, such negotiated rates shall apply in lieu of the otherwise applicable charges identified in Sections 5.1.A through 5.1.E and/or 5.1.G of this Rate Schedule.
6. MINIMUM MONTHLY BILL
Unless Pipeline and Customer agree otherwise as provided in Section 5.5, above, the minimum monthly bill shall be the sum of the Storage Demand Charge and the Storage Capacity Charge, and any other applicable charges as set forth in the General Terms and Conditions of Pipeline's Tariff .
7. INJECTIONS INTO STORAGE
- 7.1 Receipt Points. The executed Service Agreement shall specify the Receipt Point(s) for quantities tendered by Customer to Pipeline for storage injection, as follows:
- A. All Customers receiving service under this Rate Schedule pursuant to a Service Agreement executed as

GSS RATE SCHEDULE
General Storage Service

- a result of conversions from sales service as part of the Settlement in Docket No. RP88-211 and/or the restructuring of Pipeline's services in Docket No. RS92-14, or any similar or related proceeding, may deliver gas to Pipeline for injection into storage in accordance with Section 7.2 below by nominating storage injection quantities under Customer's FT or FTNN Service Agreement at any Primary or Secondary Receipt Point specified therein, for delivery into storage; provided however, that nothing in this Section 7.1.A. shall excuse Customer from complying with any provision of the executed Service Agreement requiring delivery of gas for storage injection at specific Receipt Points.
- B. As to any quantities injected by Pipeline for Customer's account which were delivered to Pipeline under Customer's FT or FTNN Service Agreement, payment of the demand and injection charges under this Rate Schedule, or, if applicable, such other charges mutually agreed upon by Pipeline and Customer, shall be deemed to satisfy Customer's obligation to pay the usage charge specified in Section 5.1.B., and the Transportation Service Fuel Retention Percentage specified in Section 5.2, of Rate Schedule FT or FTNN (excluding any applicable Sheet No. 37 provision).
- C. Any Customers receiving service under this Rate Schedule pursuant to a Service Agreement that is not subject to Section 7.1.A. above may deliver gas to Pipeline under such Service Agreements in accordance with Section 7.2 below for injection at the Receipt Points specified in the executed Service Agreement. Such Receipt Points will be deemed to be Primary Receipt Points, as defined in the General Terms and Conditions of this Tariff, for quantities tendered up to the Daily Injection Entitlement described in Section 7.4.A. of this Rate Schedule.

7.2 General Procedure. For any Day when Customer desires Pipeline to store gas for its account under this Rate Schedule, it shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff, specifying the quantity of gas it desires to have injected into storage on such Day. When Customer's nominations are confirmed and scheduled as required by this Tariff, Pipeline shall inject into storage for

GSS RATE SCHEDULE
General Storage Service

Customer's account on such Day, the quantity of gas so nominated, subject to the limitations set forth below in this Section 7.

7.3 Reserved.

7.4 Summer Period Injections.

- A. Daily Injection Entitlement. Unless provided otherwise in Customer's Service Agreement, during any Summer Period, the quantity of gas which Customer shall be entitled to tender to Pipeline for injection into storage on any one Day is one- one hundred eightieth (1/180th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is less than or equal to one half of Customer's Storage Capacity, and one-two hundred fourteenth (1/214th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is greater than one half of Customer's Storage Capacity. These limitations upon daily injection entitlement are subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
- B. Additional Injections. Any Customer may nominate to Pipeline under Section 7.2 above quantities for injection that are in addition to Customer's daily injection entitlements, as set forth in Section 7.4.A. Additional storage injections shall include gas injected into storage under Rate Schedule FTNN, to the extent such injections exceed Customer's daily entitlements. Pipeline shall endeavor to inject on any one Day, as much of Customer's storage nominations for such Day as operating conditions will permit. If the total of all nominations for storage injection for such Day together with Pipeline's injections into storage under Rate Schedule FTNN exceed the total quantity which Pipeline can inject or cause to be injected into storage on such Day, then the nominations for additional injections on such Day shall be allocated pro rata at each storage injection Receipt Point, based upon Customer's actual confirmed nomination to tender gas for injection at that Receipt Point.

GSS RATE SCHEDULE
General Storage Service

- C. Maximum Daily Injection Quantity. The maximum daily injection quantity for Customer shall be the sum of Customer's daily injection entitlement as set forth in Section 7.4.A. above, plus any additional injection quantities that Pipeline has agreed to accept pursuant to Section 7.4.B. above.

7.5 Winter Period Injections.

- A. Unless provided otherwise in Customer's Service Agreement, during the Winter Period, Customer may tender to Pipeline quantities up to one two- hundred fourteenth (1/214th) of Customer's Storage Capacity for injection into storage, unless Pipeline has issued an operational flow order in accordance with Section 11B of the General Terms and Conditions, governing Winter Period injections. This limitation upon daily injections is subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
- B. While such operational flow order is in effect:
1. From time to time, Pipeline may post, on its Electronic Bulletin Board ("EBB"), Receipt Points where Customer may tender quantities for injection and any conditions applicable to injection through such Receipt Points.
 2. Pipeline may limit or refuse to accept injections not tendered in accordance with the operational flow order and EBB notice, unless Pipeline has expressly agreed in the executed Service Agreement to accept specific quantities at specified points on a firm basis during the Winter Period.
 3. Pipeline will continue to inject gas for balancing purposes under FTNN, but Customer's Storage Gas Balance will not be credited with such quantities for the purposes of establishing Customer's daily entitlement to withdraw gas, as set forth in Section 8 of this Rate Schedule, until March 31 of the Winter Period in which the operational flow order is in effect, unless the gas is received by Pipeline at the Receipt Points specified in the EBB notice.

GSS RATE SCHEDULE
General Storage Service

7.6 Pipeline shall be obligated to inject gas into storage for Customer's account only when Customer's Storage Gas Balance is less than Customer's Storage Capacity.

8. WITHDRAWALS FROM STORAGE

8.1 Delivery Points. Each executed Service Agreement shall specify the Delivery Points for all gas withdrawn from storage.

- A. If Customer does not require firm transportation by Pipeline from Pipeline's storage pools, or if Pipeline requires that deliveries be made to Customer at points distant from Pipeline's storage pools for operational reasons, the Delivery Point(s) shall be the point(s) of interconnection between Pipeline's facilities and Customer's or Customer's Transporter's facilities, as specified in the Service Agreement.
- B. If Customer's Service Agreement specifies a single Receipt Point for injection quantities and Customer requires delivery of all withdrawal quantities at that same point, then the Delivery Point shall be the same as the Receipt Point.
- C. If Customer requires transportation by Pipeline from Pipeline's storage pools then the Delivery Point(s) shall be the storage pool withdrawal point(s) specified in Customer's FT-GSS Service Agreement under Rate Schedule FT, Section 9 or Customer's FTNN-GSS Service Agreement under Rate Schedule FTNN, Section 8.
- D. Such Delivery Point(s) will be deemed to be Primary Delivery Points, within the meaning set forth in the General Terms and Conditions of this Tariff.

8.2 General Procedure. For any Day when Customer desires the delivery of gas stored for Customer's account under this Rate Schedule, Customer shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff the quantity of gas under this Rate Schedule during such Day. Upon any necessary confirmation, Pipeline shall thereupon deliver to Customer at the Delivery Points the quantity of gas so nominated, subject to each of the limitations set forth below in this Section 8.

GSS RATE SCHEDULE
General Storage Service

8.3 Reserved.

8.4 Reduction in Customer's Daily Entitlement.

- A. To the extent not otherwise provided in Customer's Service Agreement, if at the end of any Day Customer's Storage Gas Balance is less than or equal to 35 percent, but greater than 16 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 8 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 16 percent, but greater than 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 30 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 37 percent of such Customer's Storage Demand.
- B. If Customer's Storage Demand is equal to or less than one-one hundred fortieth (1/140th) of Customer's Storage Capacity, or if the Service Agreement provides that Pipeline has the right to interrupt the storage service, then the reductions in daily entitlement specified in Section 8.4.A. above shall not apply.
- C. Transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions shall be treated as a reduction in the Storage Gas Balance of the Transferring Customer, and an increase in the Storage Gas Balance of the Receiving Customer.

Issued by: Anne E. Bomar, Managing Director-Rates & Regulation
Issued on: August 2, 2004

Effective on: September 1, 2004

GSS RATE SCHEDULE
General Storage Service

8.5 Minimum Storage Gas Balance and Additional Reduction in Customer's Daily Entitlement.

- A. Each Customer must maintain a Storage Gas Balance equal to or greater than the following percentages of Storage Capacity on each Day during the following Winter Period months:

December 35%

January 35%

February 15%

- B. If Customer does not maintain the required Storage Gas Balance then, commencing on such Day and continuing until Customer's Storage Gas Balance is at the level required under Section 8.5.A., Pipeline's obligation to make deliveries to Customer shall be reduced by 10 percent of the lesser of (1) Customer's Storage Demand or (2) Pipeline's obligation to deliver as established pursuant to Section 8.4 above.

8.6 Limitations on Withdrawals. During any calendar month, Pipeline shall not be obligated to deliver a daily average in excess of the following:
(1) more than 70 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is equal to or greater than one-sixtieth (1/60th) of Customer's Storage Capacity, or
(2) more than 87.5 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is less than one-sixtieth (1/60th) of Customer's Storage Capacity. Pipeline may issue an operational flow order to limit storage withdrawals, in accordance with Section 11B of the General Terms and Conditions of this Tariff. The limitations under this Section 8.6 shall not apply to transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions.

8.7 Minimum Turnover. The "Aggregate Minimum Turnover" obligation associated with each GSS capacity entitlement during the Minimum Turnover Period (i.e., each period beginning November 1 of any calendar year and ending April 15 of the next succeeding calendar year) shall be equal to the amount by which Customer's Storage Gas Balance as of November 1 exceeds 35 percent of Customer's Storage Capacity as of that same date. "Turnover" shall mean withdrawals from storage during the Minimum Turnover Period, as such may be adjusted as appropriate (whether upward or downward) for one or more Inventory Transfers (other than transfers of Winter Period Injections) during the Minimum Turnover Period effectuated pursuant to GT&C Section 34.4. If the required Aggregate Minimum Turnover has not been met or exceeded, then Customer(s) will be subject to the charges set forth in GT&C Section 35.3.D. The Aggregate Minimum Turnover obligation shall be the responsibility, in the first instance, of the Customer holding such GSS capacity entitlement on November 1 ("November 1 Customer"); however, the November 1 Customer (and any Storage Replacement Customer) may reassign responsibility for some or all of the Aggregate Minimum Turnover obligation through establishment of a Minimum Turnover obligation applicable to (1) any release of such GSS capacity entitlement, as specified in GT&C Section 23.2.F.14.c, and/or (2) any inventory transfer, as specified in GT&C Section 34.4.

Issued by: Anne E. Bomar, Managing Director - Rates & Regulation

Issued on: August 29, 2003

Effective on: October 18, 2003

GSS RATE SCHEDULE
General Storage Service

9. DELIVERIES OF STORAGE GAS IN EXCESS OF ENTITLEMENT

9.1 From Customer's Balance. Customer may request Pipeline to deliver gas to Customer on any Day in addition to the quantity that Customer is entitled to withdraw, as established pursuant to Section 8 of this Rate Schedule, and Pipeline will make such delivery if such gas is available from Customer's Storage Gas Balance, unless Pipeline issues an OFO pursuant to Section 11B.3.E. of the General Terms and Conditions because, in Pipeline's sole judgment, such delivery cannot be made without adverse effect upon deliveries to other Customers or to Pipeline's other operations.

9.2 For all quantities of gas delivered under the provisions of this Section, unless Pipeline and Customer agree otherwise, Customer shall pay Pipeline at the rate per Dt set forth at the currently effective Sheet No. 35 of this Tariff for Excess Deliveries from Customer's Balance.

10. GENERAL TERMS AND CONDITIONS

The General Terms and Conditions of this Tariff, and any revisions thereof that may be proposed and made effective from time to time hereafter, to the extent not inconsistent with the provisions of this Rate Schedule, shall apply to and are made a part of this Rate Schedule.

Information Request AG 1-26

Please refer to Exh. MAG-1 at 12, lines 9-11. Explain in detail why the ability to nominate various volumes is very important in serving the NSTAR Gas Load. Provide supporting documentation.

Response

Winter loads are highly variable because they are very weather sensitive and weather is highly variable. If NSTAR Gas did not have access to the NEA storage agreement, then the 14,000 dth/day supply would have been a 151-day winter supply at Mendon, which provides no ability to follow loads. The ability to nominate storage withdrawal between 0 MMBtu/day and the full MDQ of 14,000 MMBtu/day to match load makes it far easier to keep the system balanced.